

## Webinar

## **Awards for Excellence 2024 Winners Showcase**

Date: December 05, 2024

00:01:12 --> 00:01:14: 00:01:14 --> 00:01:16:

00:01:16 --> 00:01:19:

00:01:19 --> 00:01:25:

00:00:11 --> 00:00:15: Good afternoon everyone and welcome to our Europe Awards for 00:00:15 --> 00:00:15: Excellence. 00:00:16 --> 00:00:20: I'm Simone Potato, I'm a senior Managing Director and fund 00:00:20 --> 00:00:23: manager at Heinz and I will kick us off with 00:00:23 --> 00:00:25: today's webinar. 00:00:26 --> 00:00:29: This is a a a a This webinar is about 00:00:29 --> 00:00:30: socializing. 00:00:30 --> 00:00:34: We feel the the participants and the winners of the 00:00:34 --> 00:00:36: ULI awards this year. 00:00:36 --> 00:00:39: It has been a very interesting project for me. 00:00:39 --> 00:00:41: I was a member of the jury and I'm here 00:00:41 --> 00:00:44: today with Brigitte and I don't know if Simone managed 00:00:44 --> 00:00:45: to connect or not. 00:00:45 --> 00:00:47: I, I took his spot In any case, Simone, but 00:00:48 --> 00:00:50: feel free to jump in if you're in three of 00:00:50 --> 00:00:50: us. 00:00:50 --> 00:00:53: We were lucky enough to be part of of the 00:00:53 --> 00:00:57: jury for this selection that was chaired by, by by 00:00:57 --> 00:00:58: Simone Santi. 00:00:58 --> 00:01:01: And it has been a very interesting project from my 00:01:01 --> 00:01:02: side. 00:01:02 --> 00:01:04: It was my first time and I think what what 00:01:05 --> 00:01:08: really makes those awards special is that the juries that 00:01:09 --> 00:01:12: are working on the on the awards are coming from

ideas.

I have more fun management background.

We have architects, we had planners, we had head of

research like Brigitte coming in with different views, different

very different backgrounds.

| 00:01:25> 00:01:26: | different criteria.   |
|---------------------|---|
| 00:01:27> 00:01:30: | But ultimately the idea is that was to identify and                   |
| 00:01:30> 00:01:35: | promote the best practices about real estate development              |
|                     | and looking   |
| 00:01:35> 00:01:37: | at all the aspect of what made what make a                            |
| 00:01:37> 00:01:38: | project successful.   |
| 00:01:38> 00:01:42: | So not just the design, but also construction, the economic           |
| 00:01:42> 00:01:43: | viability, the way it's managed.                                      |
| 00:01:44> 00:01:47: | And, and you will see in some cases the result,                       |
| 00:01:47> 00:01:51: | the projects that have been delivered came from assets that           |
| 00:01:51> 00:01:54: | were very difficult to work with and, and the results                 |
| 00:01:54> 00:01:55: | were exceptional.   |
| 00:01:56> 00:01:59: | So this is where we put our efforts is really                         |
| 00:01:59> 00:02:04: | trying to evaluate how developers and companies managed to transform  |
| 00:02:04> 00:02:08: | or to add to the urban environment with those projects.               |
| 00:02:09> 00:02:12: | And, and really the, the fully impacted those, these pieces           |
| 00:02:12> 00:02:15: | of, of real estate they created add on on the                         |
| 00:02:15> 00:02:16: | local community.  |
| 00:02:16> 00:02:19: | And you will see that there's a wide range of                         |
| 00:02:19> 00:02:23: | projects that we evaluated and we awarded, and I hope                 |
| 00:02:23> 00:02:25: | you will find it interesting.   |
| 00:02:26> 00:02:28: | I would like to end over to Brigitte to introduce                     |
| 00:02:28> 00:02:29: | the first project.  |
| 00:02:30> 00:02:32: | And thank you for joining us today.                                   |
| 00:02:32> 00:02:33: | Any question?   |
| 00:02:33> 00:02:36: | Sorry, you can submit for the question button that you                |
| 00:02:36> 00:02:38: | should see in Zoom.   |
| 00:02:38> 00:02:40: | We should be used to that by now, I would                             |
| 00:02:40> 00:02:40: | say.  |
| 00:02:41> 00:02:41: | Thank you.  |
| 00:02:42> 00:02:43: | Thank you, Simone.  |
| 00:02:44> 00:02:48: | Yes, well, the first project I'd love to present to                   |
| 00:02:48> 00:02:52: | you that that will be presented to you by Revive.                     |
| 00:02:53> 00:02:58: | It's Minerv, it's residential development on a formal brownfield site |
| 00:02:59> 00:03:01: | located in Adechem in Belgium.  |
| 00:03:02> 00:03:05: | And what we found very inspiring as a jury is                         |
| 00:03:05> 00:03:08: | how Revive has put nature first in their development.                 |
| 00:03:09> 00:03:12: | They were able to redevelop In Sync with nature and                   |
| 00:03:13> 00:03:16: | by doing so created a happy place to live for                         |
| 00:03:16> 00:03:17: | the future community.   |
|                     |   |

| 00:03:18> 00:03:22:<br>00:03:22> 00:03:27: | Biodiversity is very important in this project, but also the innovations on district heating network and innovations on |
|--|---|
| 00:03:27> 00:03:33:                        | water retention. So 330 homes including social house or housing on the  |
| 00:03:33> 00:03:38:                        | former brownfield, former industrial area.  |
| 00:03:38> 00:03:42:                        | So please welcome Sophie Fuash and Alice Boydens from   |
| 00.03.30> 00.03.42.                        | RE5   |
| 00:03:42> 00:03:46:                        | to present this project in 10 minutes, which is impossible,   |
| 00:03:46> 00:03:49:                        | but do your best and see it as a teaser   |
| 00:03:49> 00:03:52:                        | and I'm sure they will tell you more if you   |
| 00:03:52> 00:03:54:                        | have any more questions.  |
| 00:03:54> 00:03:55:                        | Thank you so much.  |
| 00:04:01> 00:04:02:                        | And then put your sound down.   |
| 00:04:03> 00:04:03:                        | Yeah, yeah.   |
| 00:04:03> 00:04:04:                        | There you are.  |
| 00:04:04> 00:04:06:                        | You can see our our presentation.   |
| 00:04:06> 00:04:08:                        | Yes, you are imperfect, yeah.   |
| 00:04:09> 00:04:12:                        | So hello everybody, We are very happy to have the   |
| 00:04:12> 00:04:15:                        | opportunity to present Minerva to you today.  |
| 00:04:17> 00:04:20:                        | But first, we and the whole Revive team may want  |
| 00:04:20> 00:04:22:                        | to thank you alive for the opportunity and for the  |
| 00:04:22> 00:04:23:                        | award.  |
| 00:04:23> 00:04:26:                        | We were very, very honoured to receive such a recognition.  |
| 00:04:27> 00:04:29:                        | So now back to Minerv.  |
| 00:04:29> 00:04:33:                        | I mean, yeah, Minerva is located in Elyham, like Bridget  |
| 00:04:33> 00:04:34:                        | said, in Belgium.   |
| 00:04:34> 00:04:37:                        | Just a 20 minute bike ride from the city centre   |
| 00:04:37> 00:04:41:                        | of Antwerp, it is well connected with access to public  |
| 00:04:41> 00:04:44:                        | transport and a range of nearby amenities.  |
| 00:04:44> 00:04:48:                        | We acquired a site in 2016 from a company renowned  |
| 00:04:48> 00:04:53:                        | for its production of photographic papers and film products, and  |
| 00:04:53> 00:04:58:                        | at that time the site was heavily industrialized with a   |
| 00:04:58> 00:05:02:                        | 92% of the land covered in buildings and paved surfaces   |
| 00:05:02> 00:05:05:                        | mainly used for packing facilities.   |
| 00:05:06> 00:05:10:                        | So to transform this brownfield into a connective and truly   |
| 00:05:10> 00:05:14:                        | sustainable concept with lots of greenery and communal spaces, we   |
| 00:05:14> 00:05:18:                        | collaborated with actor Her Architects to create a master plan.   |
| 00:05:18> 00:05:22:                        | And this this plan is guided by 7 pillars which   |
| 00:05:22> 00:05:24:                        | at least will further explain.  |
| 00:05:27> 00:05:30:                        | So the first pillar, as we we also heard in   |

| 00:05:30> 00:05:33:  | the introduction from Brigitte, is biodiversity.                           |
|----------------------|--|
| 00:05:34> 00:05:37:  | So early on in the design process, we searched for                         |
| 00:05:37> 00:05:40:  | ways to create a very diverse green plan with varying                      |
| 00:05:41> 00:05:42:  | atmospheres and qualities.   |
| 00:05:43> 00:05:46:  | These connected green spaces form a natural corridor                       |
| 00.05.47 > 00.05.47. | throughout the   |
| 00:05:47> 00:05:47:  | project site.  |
| 00:05:48> 00:05:52:  | And this green plan design also focuses on using various                   |
| 00:05:52> 00:05:55:  | plants native to the region that we are in.                                |
| 00:05:56> 00:06:00:  | The choice of native flowers and herbs was also determined                 |
| 00:06:00> 00:06:04:  | to attract various insects and butterflies on the project site             |
| 00:06:04> 00:06:08:  | that internal so attract various other species like birds and              |
| 00:06:08> 00:06:08:  | bats.  |
| 00:06:09> 00:06:14:  | And we also implement inclusive building practices such as nesting,        |
| 00:06:14> 00:06:17:  | as you can see in the middle picture here for                              |
| 00:06:17> 00:06:21:  | bats on the project sites to, to provide nice nesting                      |
| 00:06:21> 00:06:25:  | facilities and keep this biodiversity also on our site.                    |
| 00:06:28> 00:06:30:  | Then my next pillar is community.  |
| 00:06:31> 00:06:33:  | So community is a, is a main pillar on the                                 |
| 00:06:33> 00:06:35:  | project of Minet, but it's also a very important one                       |
| 00:06:35> 00:06:37:  | for Revive as a company.   |
| 00:06:37> 00:06:40:  | So every project that we do is appointed a dedicated                       |
| 00:06:40> 00:06:41:  | community builder.   |
| 00:06:42> 00:06:46:  | Our community builder on Minerva is Leila and she helps                    |
| 00:06:46> 00:06:50:  | shape our community with a diverse program that starts first               |
| 00:06:50> 00:06:52:  | of all, when we buy the project sites.                                     |
| 00:06:53> 00:06:55:  | So on the picture right above, you can see our                             |
| 00:06:56> 00:07:00:  | temporary occupation that we organized until our construction was able     |
| 00:07:00> 00:07:01:  | to start on the site.  |
| 00:07:02> 00:07:06:  | But other initiatives also include distributing of local produce, as       |
| 00:07:06> 00:07:09:  | you can see on the picture on the right bottom                             |
| 00:07:10> 00:07:13:  | from one of our yeah, local partners that we were                          |
| 00:07:13> 00:07:16:  | able to find in the neighbourhood, an organic farmer.                      |
| 00:07:17> 00:07:20:  | And we distribute these these food packages on the site                    |
| 00:07:20> 00:07:24:  | to the residences who are interested and also to other                     |
| 00:07:24> 00:07:26:  | neighbours that are interested.  |
| 00:07:27> 00:07:32:  | Furthermore, there are initiatives that also bleed into architecture, such |
| 00:07:32> 00:07:35:  | as the render that you can see on the left                                 |
| 00:07:35> 00:07:38:  | side where we have created a, an extra large, if                           |
|                      |  |

| 00:07:38> 00:07:41: | you can say it, communal hallway in our building.          |
|---------------------|--|
| 00:07:41> 00:07:42: | Cunningham.  |
| 00:07:42> 00:07:45: | Cunningham is one of the buildings of phase two.           |
| 00:07:45> 00:07:48: | And this is something you don't often see in project       |
| 00:07:48> 00:07:48: | development.   |
| 00:07:49> 00:07:52: | Normally these are the spaces that you try to keep         |
| 00:07:52> 00:07:55: | as as small as possible, but here we chose to              |
| 00:07:55> 00:07:59: | do this to also promote informal meetings and and giving   |
| 00:07:59> 00:08:02: | our residents extra space for initiatives.                 |
| 00:08:05> 00:08:06: | The next pillar is mobility.                               |
| 00:08:07> 00:08:10: | One of the main design principles of the designers was     |
| 00:08:10> 00:08:13: | also to create a low car domain with the heart             |
| 00:08:13> 00:08:15: | of the site completely car free.                           |
| 00:08:16> 00:08:20: | The site is very permeable for pedestrians and bikes, so   |
| 00:08:20> 00:08:24: | there's lots of paths throughout the site to connect also  |
| 00:08:24> 00:08:26: | to yeah public transportation, et cetera.                  |
| 00:08:28> 00:08:31: | The bike is also a very prominent means of transportation  |
| 00:08:31> 00:08:33: | here in Flanders and this is an aspect that we             |
| 00:08:34> 00:08:37: | try to include in our architectural design by making sure  |
| 00:08:37> 00:08:39: | that this bike gains a very prominent space in your        |
| 00:08:39> 00:08:40: | architecture.  |
| 00:08:41> 00:08:44: | You know, on the flow of your, your day-to-day walk        |
| 00:08:44> 00:08:47: | to, to wherever you go, that the bike is actually          |
| 00:08:47> 00:08:51: | the first step and the easiest mode of transportation to   |
| 00:08:51> 00:08:51: | take.  |
| 00:08:52> 00:08:56: | This way we also, you know, try to promote more,           |
| 00:08:56> 00:08:59: | yeah, sustainable ways of transportation.                  |
| 00:09:01> 00:09:03: | Next, we have circularity.                                 |
| 00:09:03> 00:09:05: | On this picture, you can see a whole bunch of              |
| 00:09:05> 00:09:06: | bricks.  |
| 00:09:06> 00:09:09: | These are bricks that we were able to recuperate from      |
| 00:09:09> 00:09:12: | the demolition of the old factory buildings and that we    |
| 00:09:12> 00:09:15: | were able to reuse in the public domain of the             |
| 00:09:15> 00:09:16: | project site.  |
| 00:09:17> 00:09:20: | Another nice example is our wooden deck that you can       |
| 00:09:20> 00:09:21: | see here on the picture.                                   |
| 00:09:22> 00:09:25: | This wooden deck hangs over one of our woodies, which      |
| 00:09:25> 00:09:27: | is a natural water infiltration zone.                      |
| 00:09:28> 00:09:31: | And this deck was constructed with reclaimed wood from the |
| 00:09:31> 00:09:32: | shipping industry.   |
| 00:09:33> 00:09:36: | So these are topics that we've often researched on on      |
| 00:09:36> 00:09:37: | the project.   |
|                     |  |

| 00:09:37> 00:09:41: | How can we include circular building materials into our project?  |
|---------------------|---|
| 00:09:41> 00:09:46: | Where are the right points to introduce these building materials? |
| 00:09:46> 00:09:49: | But we have two very nice success stories.                        |
| 00:09:51> 00:09:52: | Next is our heat grid.  |
| 00:09:52> 00:09:55: | So the Minerva project site is heated by means of                 |
| 00:09:55> 00:09:56: | a heat grid.  |
| 00:09:56> 00:10:01: | This heat grid recuperates residual heat from a nearby factory,   |
| 00:10:01> 00:10:05: | also a factory from a Fahivat, and uses the residual              |
| 00:10:06> 00:10:10: | heat from the production processes to heat our residences on      |
| 00:10:10> 00:10:11: | site.   |
| 00:10:11> 00:10:15: | And now this heat doesn't only heat up the spaces,                |
| 00:10:15> 00:10:18: | but is also used to heat up water, warm water                     |
| 00:10:18> 00:10:21: | for sanitary purposes, which at the end of the day                |
| 00:10:21> 00:10:25: | also has one of the biggest impacts to energy usage.              |
| 00:10:28> 00:10:31: | Then we have water management and the master plan pays            |
| 00:10:31> 00:10:33: | next to the green concept.  |
| 00:10:33> 00:10:36: | Also a lot of attention to space for water management             |
| 00:10:36> 00:10:40: | and the neighborhood around the Menedva sites had a history       |
| 00:10:40> 00:10:44: | of flooding, which made this aspect also very sensitive topic     |
| 00:10:44> 00:10:47: | that needed extra attention in our design process.                |
| 00:10:47> 00:10:50: | The result is a system of connected woodies and plant             |
| 00:10:50> 00:10:53: | borders, these black zones that you can see on this               |
| 00:10:53> 00:10:53: | picture.  |
| 00:10:54> 00:10:57: | And so the idea is that all the water that                        |
| 00:10:57> 00:11:02: | falls on on streets gets guided to these plant borders.           |
| 00:11:02> 00:11:05: | As you can see in this diagram here, the plants                   |
| 00:11:05> 00:11:09: | in these borders are adapts to extreme wet and extreme            |
| 00:11:09> 00:11:10: | dry periods.  |
| 00:11:11> 00:11:15: | And once these borders are saturated, the water can flow          |
| 00:11:15> 00:11:17: | further towards three large wodies.                               |
| 00:11:17> 00:11:21: | So infiltration zones on the site, the idea is that               |
| 00:11:21> 00:11:23: | the water has such a long way to go that                          |
| 00:11:23> 00:11:27: | it has ample time to infiltrate on the project site               |
| 00:11:27> 00:11:30: | itself and doesn't get wasted in the sewage system.               |
| 00:11:31> 00:11:34: | And all the water that falls on the roofs of                      |
| 00:11:34> 00:11:38: | the buildings is captured for use for for reuse purposes          |
| 00:11:38> 00:11:39: | for toilets, etcetera.  |
| 00:11:40> 00:11:43: | And we also have a WASCO project.                                 |

| 00:11:43> 00:11:47: | The WASCO project is, is a collaboration between our site             |
|---------------------|---|
| 00:11:47> 00:11:50: | and our northern neighbours up top here.                              |
| 00:11:51> 00:11:55: | These are industrial buildings with very large roof surfaces that     |
| 00:11:55> 00:11:57: | can collect a lot of rainwater.                                       |
| 00:11:57> 00:12:00: | And the idea of the Bosco project is to connect                       |
| 00:12:00> 00:12:03: | the residential site, which has a very large use for                  |
| 00:12:03> 00:12:07: | reuse water to these industrial partners who don't have a             |
| 00:12:07> 00:12:08: | lot of reuse.   |
| 00:12:08> 00:12:11: | And so how it exactly works is on our site                            |
| 00:12:11> 00:12:13: | under the central building here.                                      |
| 00:12:13> 00:12:17: | This is called Altakamul and we have very large rainwater             |
| 00:12:17> 00:12:21: | buffer that collects all the water from these roofs and               |
| 00:12:21> 00:12:24: | redistributes it over the site to the various houses for              |
| 00:12:25> 00:12:25: | reuse.  |
| 00:12:28> 00:12:30: | And then finally our last pillar that we would like                   |
| 00:12:30> 00:12:31: | to share is typology.   |
| 00:12:32> 00:12:36: | And creating an inclusive project starts with creating various living |
| 00:12:36> 00:12:39: | typologies that attract various people.                               |
| 00:12:39> 00:12:42: | And as you said, we also have a social housing                        |
| 00:12:42> 00:12:45: | facility on the site and also Co housing project.                     |
| 00:12:46> 00:12:49: | And then the rest of the site was designed by                         |
| 00:12:49> 00:12:50: | by our architects.  |
| 00:12:50> 00:12:54: | We have 4 different architects that have made a nice                  |
| 00:12:54> 00:12:56: | mix of of different typologies.                                       |
| 00:12:57> 00:13:01: | But it also continues in thinking about adaptable living on           |
| 00:13:01> 00:13:05: | this previous picture, as you can see here this picture               |
| 00:13:05> 00:13:08: | of the houses in our phase one and here we                            |
| 00:13:08> 00:13:12: | decided to build some houses with one floor less so                   |
| 00:13:12> 00:13:17: | slightly smaller units, but these do have the building potential      |
| 00:13:17> 00:13:20: | to create the extra third level on top.                               |
| 00:13:20> 00:13:21: | This is ready.  |
| 00:13:22> 00:13:23: | Yeah, foreseen and the permit.  |
| 00:13:23> 00:13:26: | So if people in a later stage in life need                            |
| 00:13:26> 00:13:28: | extra room and this way we can help them and                          |
| 00:13:28> 00:13:31: | not having to move from the site, but they can                        |
| 00:13:31> 00:13:34: | just build an extension to their own house.                           |
| 00:13:35> 00:13:38: | And another nice example are the pictures you can see                 |
| 00:13:38> 00:13:40: | or the renders you can see here on the right.                         |
| 00:13:41> 00:13:47: | These are the green rooms in our Meyer House typology.                |
| 00:13:47> 00:13:50: | Here we gave our buyers the option to choose out                      |
| 00:13:50> 00:13:52: | of different forms of finishing.                                      |

| 00:13:52> 00:13:56: | They could have chosen to extend their garden, make an           |
|---------------------|--|
| 00:13:56> 00:14:00: | extra large outdoor space or they had the choice of              |
| 00:14:00> 00:14:03: | creating more of a garden shed or more of an                     |
| 00:14:03> 00:14:07: | enclosed volume that they could use as an office or              |
| 00:14:07> 00:14:10: | or an extension of their indoor space.                           |
| 00:14:10> 00:14:14: | This way we also allow people to adapt according to              |
| 00:14:14> 00:14:19: | their according to their situation, family situation and grow    |
|                     | further  |
| 00:14:19> 00:14:21: | along with their with their house.                               |
| 00:14:22> 00:14:25: | We are momentarily in the middle of finishing our Phase          |
| 00:14:25> 00:14:26: | 2.   |
| 00:14:26> 00:14:28: | So I just wanted to give you a quick sneak                       |
| 00:14:28> 00:14:31: | peek some pictures of what our Phase 2 is starting               |
| 00:14:31> 00:14:34: | to look like and then also a little overall picture              |
| 00:14:34> 00:14:36: | of the site so far.  |
| 00:14:36> 00:14:39: | We will soon be starting with our last phase, phase              |
| 00:14:40> 00:14:43: | three of the project here, but we're looking forward to          |
| 00:14:43> 00:14:45: | finalizing this this project.                                    |
| 00:14:45> 00:14:48: | So once again, I'd really like to thank you for                  |
| 00:14:49> 00:14:50: | the for the honor.   |
| 00:14:50> 00:14:52: | Congratulation also to the other winners.                        |
| 00:14:52> 00:14:55: | It was really an honor to be within your category.               |
| 00:14:56> 00:14:56: | So thank you.  |
| 00:14:58> 00:14:59: | Well done to both of you.  |
| 00:14:59> 00:15:01: | From all of us, it was great to see the                          |
| 00:15:01> 00:15:04: | energy and the enthusiasm you put in this project, so            |
| 00:15:04> 00:15:05: | thank you very much.   |
| 00:15:06> 00:15:06: | Thank.   |
| 00:15:06> 00:15:08: | You now move on with the next project and I                      |
| 00:15:09> 00:15:10: | will ask you to go off camera.                                   |
| 00:15:10> 00:15:13: | And the next project is Latily is an office building             |
| 00:15:13> 00:15:16: | that has been redeveloped by Covidio.                            |
| 00:15:16> 00:15:22: | Very ambitious project was previously a former telephone         |
|                     | exchange in  |
| 00:15:22> 00:15:24: | central location in Paris.                                       |
| 00:15:24> 00:15:29: | And the challenge that Covidio had to face connecting those      |
| 00:15:29> 00:15:33: | two buildings and integrates design is, is, is very interesting. |
| 00:15:33> 00:15:37: | And definitely the project showcased the new ways of working     |
| 00:15:37> 00:15:41: | and how you blend modern amenities and within a building         |
| 00:15:41> 00:15:44: | that has a lot of historical limits and need to                  |
| 00:15:44> 00:15:48: | respect the historical heritage of a city like Paris.            |
|                     | . ,  |

| 00:15:48> 00:15:51: | And you will see that there are a lot of                          |
|---------------------|---|
| 00:15:51> 00:15:55: | ingredients that could be put into this project of office,        |
| 00:15:55> 00:15:59: | hotel and, and and residential with very interesting design.      |
| 00:15:59> 00:16:03: | And I will now welcome Irwin Garrett from Cobidio will            |
| 00:16:03> 00:16:07: | give us an introduction to this project.                          |
| 00:16:07> 00:16:08: | Thank you everyone.   |
| 00:16:09> 00:16:10: | Thank you very much.  |
| 00:16:10> 00:16:13: | Should I share maybe my short presentation?                       |
| 00:16:14> 00:16:15: | Yes, please.  |
| 00:16:17> 00:16:18: | Here we go.   |
| 00:16:22> 00:16:26: | Thank you again for for this opportunity to present which         |
| 00:16:26> 00:16:29: | is our our new headquarter at and and again, we                   |
| 00:16:29> 00:16:32: | are very proud to have been awarded this this award               |
| 00:16:32> 00:16:35: | by by ULI, especially for a new headquarter.                      |
| 00:16:35> 00:16:38: | So quick word on Covidio.   |
| 00:16:38> 00:16:41: | For those who don't know, don't know us, we are                   |
| 00:16:41> 00:16:46: | pan European listed real estate company diversified in            |
|                     | offices, hotels   |
| 00:16:46> 00:16:48: | and residential.  |
| 00:16:48> 00:16:51: | And I would say one of our strategic pillar is                    |
| 00:16:51> 00:16:55: | to try to infuse in all our set classes and                       |
| 00:16:55> 00:17:00: | service and customer centric approach which we've done in offices |
| 00:17:00> 00:17:04: | with Co working brand radio in in France and Italy                |
| 00:17:04> 00:17:05: | since 2017.   |
| 00:17:05> 00:17:08: | In hotel we manage some hotels directly or with sub               |
| 00:17:08> 00:17:11: | party operators and in in residential we we have some             |
| 00:17:11> 00:17:15: | colliding units in Berlin and also additional projects of         |
|                     | operating   |
| 00:17:15> 00:17:16: | residential.  |
| 00:17:16> 00:17:19: | So and it's quite important to add a strategic pillar             |
| 00:17:19> 00:17:23: | especially related to to this project of a flattering.            |
| 00:17:23> 00:17:27: | So when we decided to, to to move into later                      |
| 00:17:27> 00:17:30: | year for our new headquarter, we had we had three                 |
| 00:17:31> 00:17:31: | objective.  |
| 00:17:32> 00:17:36: | First we became in our previous headquarter, we became a          |
| 00:17:36> 00:17:38: | tenant and no longer landlord.                                    |
| 00:17:38> 00:17:41: | So for real estate company it didn't make a lot                   |
| 00:17:41> 00:17:41: | of sense.   |
| 00:17:41> 00:17:43: | We need to, to find a new one.                                    |
| 00:17:44> 00:17:48: | 2nd, we really wanted a place to showcase our know                |
| 00:17:48> 00:17:52: | how and our vision for the, for the office of,                    |
| 00:17:52> 00:17:57: | of tomorrow, especially in the post COVID world and our           |
|                     |   |

00:18:01 --> 00:18:06: And that goes from the designs, the concepts, the amenities, 00:18:06 --> 00:18:10: the smart building aspects and the CSR strategy that that 00:18:10 --> 00:18:13: we put into the this project. 00:18:14 --> 00:18:17: And last but not least, this, this asset is a 00:18:17 --> 00:18:20: Simone said former telecom exchange. 00:18:21 --> 00:18:24: And before that it was a Javita school and could 00:18:24 --> 00:18:28: video a story actually started in the beginning of the 00:18:28 --> 00:18:31: century with large cell on his back transaction. 00:18:31 --> 00:18:34: And one of them around 2005 was with a portfolio 00:18:34 --> 00:18:38: of telecom exchange all across France and many properties in 00:18:38 --> 00:18:39: Paris. 00:18:39 --> 00:18:42: This one one later year was one of them. And we we have been redeveloping for the last 10 00:18:43 --> 00:18:46: 00:18:46 --> 00:18:48: years multiple properties like that. 00:18:48 --> 00:18:52: When the turn on the range is vacating the office 00:18:52 --> 00:18:56: space, it is always keep some technical equipment in the 00:18:56 --> 00:18:59: either on the roof or in the basement. 00:18:59 --> 00:19:02: And this is a case also for for this property. 00:19:02 --> 00:19:05: So it was also important for us to to move 00:19:05 --> 00:19:09: into a property that illustrates our history and the the 00:19:10 --> 00:19:12: the young history of Corivio. 00:19:12 --> 00:19:15: In terms of location, we are right in the heart 00:19:15 --> 00:19:18: of the CBD of Paris, but I would say in 00:19:18 --> 00:19:20: a more mixed-use area of the CBD. 00:19:20 --> 00:19:23: So very close to the Sanada train station. 00:19:23 --> 00:19:28: So, so strong accessibility for all the teams, but also 00:19:28 --> 00:19:34: a district that caters to many shops, many restaurants, many 00:19:34 --> 00:19:39: summary also so very attractive neighbourhood to work, to work 00:19:39 --> 00:19:39: in. 00:19:41 --> 00:19:45: It was, it was a challenging property to, to work 00:19:45 --> 00:19:48: on and we had a lot of chance to work 00:19:48 --> 00:19:51: also with, with the architecture studios on that. 00:19:52 --> 00:19:54: I would say it was changing because it was a, 00:19:54 --> 00:19:55: it was a complex property. 00:19:55 --> 00:19:59: It was actually 2 two different buildings that were not 00:19:59 --> 00:20:02: connected to each other and that had a different and 00:20:02 --> 00:20:05: they still have different floor levels. 00:20:07 --> 00:20:11: So we had to find a way to connect those 00:20:11 --> 00:20:16: two properties and make an efficient flow of for for

approach to, to, to hospitality.

00:17:57 --> 00:17:59:

| 00:20:16> 00:20:20: | the customer journey within the property.                          |
|---------------------|--|
| 00:20:20> 00:20:24: | We also wanted to activate all the potentiality of the             |
| 00:20:24> 00:20:28: | property in terms of amenities from the, the basement to           |
| 00:20:28> 00:20:31: | the ground floor to the, to the top floor, in                      |
| 00:20:31> 00:20:35: | terms of outdoor space in the courtyard, in the terrace,           |
| 00:20:35> 00:20:39: | in the rooftop, and also enhance all the historical parts          |
| 00:20:40> 00:20:43: | of the property, like the like the facade, but while               |
| 00:20:43> 00:20:46: | keeping the spirit of this historical part.                        |
| 00:20:47> 00:20:50: | So you can see here on the on this page,                           |
| 00:20:50> 00:20:52: | the, the key, the masterpiece.                                     |
| 00:20:52> 00:20:54: | I would say to connect the building.                               |
| 00:20:54> 00:20:59: | It's monumental start cave Transparent 1 and it really allows      |
| 00:20:59> 00:21:03: | to connect it and to help everyone who works and                   |
| 00:21:03> 00:21:08: | come into the building to see through the property and             |
| 00:21:08> 00:21:12: | situate where we are and, and how the property lead.               |
| 00:21:13> 00:21:16: | We upgraded the facade, which is Al would say not                  |
| 00:21:17> 00:21:21: | a typical facade in, in the Parisian architectural landscapes.     |
| 00:21:21> 00:21:25: | So it's typical of this telecom exchange property with red         |
| 00:21:25> 00:21:25: | bricks.  |
| 00:21:26> 00:21:29: | And we also wanted to keep some elements that that                 |
| 00:21:29> 00:21:33: | illustrate the almost industrial nature of the of the property     |
| 00:21:33> 00:21:36: | with steel and anything like that.                                 |
| 00:21:37> 00:21:42: | We added an extension in the courtyard that is now                 |
| 00:21:42> 00:21:44: | run as an event space.   |
| 00:21:44> 00:21:47: | It can accommodate 60 to 80 people in a different                  |
| 00:21:47> 00:21:48: | format.  |
| 00:21:49> 00:21:54: | And, and we actually ourself had multiple events with external,    |
| 00:21:54> 00:21:55: | internal teams.  |
| 00:21:57> 00:22:01: | Since we will be in this year talking about CSR,                   |
| 00:22:01> 00:22:05: | we, we wanted it to reflect our ambitions at we                    |
| 00:22:05> 00:22:08: | have a target of 40% decrease of CO2 by 20-30                      |
| 00:22:09> 00:22:13: | and it's a scope 1-2 and three and including construction          |
| 00:22:13> 00:22:14: | targets.   |
| 00:22:14> 00:22:16: | We, it's quite ambitious on this side.                             |
| 00:22:18> 00:22:22: | And obviously we made sure to work with different partners,        |
| 00:22:22> 00:22:26: | advisors and so on and so forth to find ways                       |
| 00:22:26> 00:22:30: | to, to, to use reuse material, limit carbon emission in            |
| 00:22:30> 00:22:32: | the, in the construction.  |
| 00:22:32> 00:22:36: | So it's a redevelopment and that and that the Greenfield           |
| 00:22:36> 00:22:41: | project and also improve biodiversity because there was no outdoor |
| 00:22:41> 00:22:42: | space before.  |

| 00:22:42> 00:22:45: | And now we have around 1000 square meter of, of                |
|---------------------|--|
| 00:22:45> 00:22:47: | green space, mostly open ground and green space.               |
| 00:22:49> 00:22:52: | Maybe the, I will take a bit more time to                      |
| 00:22:52> 00:22:55: | talk about the, the service base and all the amenities         |
| 00:22:55> 00:22:59: | because it's really, it was really the, the key part           |
| 00:22:59> 00:23:02: | of the project to exemplify what we are doing in,              |
| 00:23:02> 00:23:05: | in other part of our portfolio in the office sector,           |
| 00:23:05> 00:23:08: | but only also in the hotel and, and the residential.           |
| 00:23:09> 00:23:13: | So this is a, a property that is fully managed                 |
| 00:23:13> 00:23:17: | by Covidio, but it's not only occupied by Covidio.             |
| 00:23:17> 00:23:20: | We occupy around 80% of the office space from the              |
| 00:23:21> 00:23:22: | 2nd to the 6th floor.  |
| 00:23:23> 00:23:26: | We have external clients from our Co working brand value       |
| 00:23:26> 00:23:29: | that will occupy also 20% of the office space from             |
| 00:23:29> 00:23:31: | from the ground floor to the second floor.                     |
| 00:23:31> 00:23:36: | And then we have a multitude of external companies coming      |
| 00:23:36> 00:23:40: | for let's say a board, a board meeting, a seminar              |
| 00:23:40> 00:23:46: | or capital markets there General Assembly, even ATV            |
|                     | interview or   |
| 00:23:46> 00:23:46: | TV show.   |
| 00:23:47> 00:23:51: | And they and they use mostly the extension will be             |
| 00:23:51> 00:23:55: | in the in the inner courtyard or the top floor                 |
| 00:23:55> 00:23:59: | because all the amenities of the ground floor and top          |
| 00:23:59> 00:24:02: | floor can be booked by external clients.                       |
| 00:24:02> 00:24:06: | And since we moved in around nine months ago, we               |
| 00:24:06> 00:24:09: | had more than 100 clients and and a lot of                     |
| 00:24:09> 00:24:12: | repeat business also that come in and and like to              |
| 00:24:12> 00:24:15: | use different parts of the of the room.                        |
| 00:24:16> 00:24:21: | And finally, in terms of services and amenities for the,       |
| 00:24:21> 00:24:24: | the, the people that work there, it could be your              |
| 00:24:24> 00:24:27: | clients from, from Co working.                                 |
| 00:24:28> 00:24:30: | So we, we put a Cafe Taria, which is actually                  |
| 00:24:30> 00:24:32: | more like a restaurant.  |
| 00:24:33> 00:24:34: | It's called La Reserve.  |
| 00:24:34> 00:24:38: | It also offers catering services for events, for private lunch |
| 00:24:38> 00:24:41: | or dinner that we can have on the floor.                       |
| 00:24:42> 00:24:45: | We have a lobby that acts as a concierge or                    |
| 00:24:45> 00:24:47: | almost like an hotel.  |
| 00:24:48> 00:24:52: | We have also a reversible space called manufacturer in the     |
| 00:24:52> 00:24:56: | in the in the ground floor basement that can be                |
| 00:24:56> 00:24:59: | more like a formal meeting room, but also a project            |
| 00:24:59> 00:25:00: | based room.  |

| 00:25:01> 00:25:06: | And finally a fitness that here with with some machines,             |
|---------------------|--|
| 00:25:06> 00:25:09: | classrooms and and so on and so forth.                               |
| 00:25:11> 00:25:14: | So actually, when you look at it, it's it's almost                   |
| 00:25:14> 00:25:17: | a place where it's an office building, but you don't                 |
| 00:25:17> 00:25:20: | really work a lot in it because you can do                           |
| 00:25:20> 00:25:21: | many more things.  |
| 00:25:22> 00:25:25: | And the idea was really to, to have a place                          |
| 00:25:25> 00:25:29: | that can accommodate all the needs and, and help people              |
| 00:25:29> 00:25:32: | that work there or come there to, to, to have                        |
| 00:25:33> 00:25:35: | an easy journey within the building.                                 |
| 00:25:36> 00:25:39: | We also put a lot of effort.   |
| 00:25:39> 00:25:40: | We need to.  |
| 00:25:40> 00:25:42: | Sorry to interrupt, but we need to.                                  |
| 00:25:43> 00:25:44: | We're short of time.   |
| 00:25:45> 00:25:46: | Alright.   |
| 00:25:46> 00:25:49: | So, yeah, in in terms of interior design, I'm almost                 |
| 00:25:49> 00:25:52: | again, we we put a lot of effort and we                              |
| 00:25:52> 00:25:54: | work with Middle Star Lab 1 and so trying to                         |
| 00:25:55> 00:25:56: | reuse second hand offices.   |
| 00:25:58> 00:26:00: | Last but not least, we couldn't have the need to                     |
| 00:26:00> 00:26:00: | ourselves.   |
| 00:26:00> 00:26:03: | So we had a lot of partners project for this                         |
| 00:26:03> 00:26:07: | architect Studios interior design with Middle Star Lab one, but      |
| 00:26:07> 00:26:10: | also in terms of operating the, the space we have                    |
| 00:26:10> 00:26:13: | for the concierge service and reception welcome at work.             |
| 00:26:14> 00:26:18: | We have Witco for the building app, we have Junto                    |
| 00:26:18> 00:26:20: | for the food and beverage.   |
| 00:26:20> 00:26:23: | And those are all partners that we we worked before                  |
| 00:26:23> 00:26:25: | and we we continue to work in in other parts                         |
| 00:26:26> 00:26:26: | of our portfolio.  |
| 00:26:26> 00:26:29: | So it's like long term partners and, and I think                     |
| 00:26:29> 00:26:33: | this, this ecosystem and collaboration made, made this product great |
| 00:26:34> 00:26:34: | achievements.  |
| 00:26:38> 00:26:40: | Thank you very much everyone.  |
| 00:26:40> 00:26:43: | Very interesting project and was amazing to visit it.                |
| 00:26:43> 00:26:46: | I, I really had great experience, so thank you for                   |
| 00:26:46> 00:26:46: | that.  |
| 00:26:47> 00:26:50: | We're going to move to the next project, which is                    |
| 00:26:50> 00:26:52: | actually something that put the jury a little bit out                |
| 00:26:52> 00:26:55: | of comfort as it's a new sector, everyone is talking                 |
| 00:26:55> 00:26:55: | about it.  |
|                     |  |
|                     |  |

| 00:26:56> 00:26:59: | And for us it was also a, a new sector                      |
|---------------------|---|
| 00:26:59> 00:27:01: | to explore and understand.                                  |
| 00:27:01> 00:27:04: | The next project is actually Echo Data Center 1 and         |
| 00:27:05> 00:27:08: | it's a sustainable data center in Phallon, North Sweden.    |
| 00:27:09> 00:27:12: | And in this project they really tried to spread innovation  |
| 00:27:12> 00:27:16: | and reduce the environmental footprint of the data          |
|                     | infrastructure.   |
| 00:27:17> 00:27:20: | They really use an innovative design and the work class     |
| 00:27:20> 00:27:20: | technology.   |
| 00:27:21> 00:27:25: | Most of the construction is actually done in timber, so     |
| 00:27:25> 00:27:26: | quite interesting.  |
| 00:27:26> 00:27:32: | And they're using a lot of renewable energies from nearby   |
| 00:27:32> 00:27:37: | energy generating stations using wind and solars.           |
| 00:27:37> 00:27:42: | And it's really focused on minimizing the carbon footprint. |
| 00:27:42> 00:27:45: | So it's really something that people are paying a lot       |
| 00:27:45> 00:27:48: | of attention when thinking about the data centre space.     |
| 00:27:48> 00:27:51: | And I will now leave the stage to Mikhail Esseval           |
| 00:27:51> 00:27:53: | to present the project.                                     |
| 00:27:53> 00:27:54: | Thank you, Mikhail.   |
| 00:27:55> 00:28:01: | Thank you, Simone, and thank you Eli for the opportunity.   |
| 00:28:01> 00:28:06: | And again, thank you for this very, you know, prestigious   |
| 00:28:06> 00:28:06: | ward.   |
| 00:28:09> 00:28:11: | I hope that you can see my screen now.                      |
| 00:28:12> 00:28:14: | I mean my name is Michael Hesselwal.                        |
| 00:28:14> 00:28:17: | I am working for RM who is the we are                       |
| 00:28:17> 00:28:22: | Nordic fund manager within real estate, but we also manage  |
| 00:28:23> 00:28:28: | to fund dedicated data center and this platform EE data     |
| 00:28:28> 00:28:28: | center.   |
| 00:28:33> 00:28:37: | And I mean, the history and background of of Eco            |
| 00:28:37> 00:28:41: | Data Centre was that it was founded back in in              |
| 00:28:41> 00:28:46: | 2014 with the aim to really target, you know, high          |
| 00:28:46> 00:28:51: | compute data demand, but also doing that, as the name       |
| 00:28:51> 00:28:55: | alludes to in a very, you know, sustainable way.            |
| 00:28:55> 00:28:59: | Because we could see already back then when the company     |
| 00:28:59> 00:29:02: | was started that, you know, the growth of data will         |
| 00:29:03> 00:29:04: | increase the use of power.                                  |
| 00:29:05> 00:29:08: | And, you know, the importance of where that power is        |
| 00:29:08> 00:29:12: | coming from will be a a very important topic going          |
| 00:29:12> 00:29:12: | forward.  |
| 00:29:13> 00:29:17: | And I mean that is where the Nordics and Sweden             |
| 00:29:17> 00:29:20: | comes in because we have quite a lot of available           |
| 00:29:20> 00:29:23: | power, but that power is also green to a very               |
|                     |   |

| 00:29:23> 00:29:24: | large extent.  |
|---------------------|--|
| 00:29:24> 00:29:28: | And in our data center, we only use renewable energy,            |
| 00:29:28> 00:29:31: | so roughly 75% hydropower and 25% wind.                          |
| 00:29:32> 00:29:35: | But we also have some other, you know, good merits.              |
| 00:29:35> 00:29:37: | We are up in the north, which means that we                      |
| 00:29:38> 00:29:41: | have a colder climate and part of the energy consumption         |
| 00:29:41> 00:29:43: | in the data center is really going to to for                     |
| 00:29:43> 00:29:45: | cooling of the servers.  |
| 00:29:45> 00:29:47: | So by being up in the north we actually get                      |
| 00:29:47> 00:29:51: | some free cooling which also increase the energy officials of    |
| 00:29:51> 00:29:52: | the data centre place here.                                      |
| 00:29:53> 00:29:56: | Then in addition to that, I mean there's great fibre             |
| 00:29:56> 00:29:59: | and connectivity network well built out.                         |
|                     | •  |
| 00:29:59> 00:30:02: | We have you know a lot of human capital in                       |
| 00:30:02> 00:30:06: | the kind of have engineering, engineering and tech industry long |
| 00:30:06> 00:30:10: | history of that which also benefits like data centre development |
| 00:30:10> 00:30:11: | in Nordic.   |
| 00:30:12> 00:30:14: | And as I said, I mean since the shutdown of                      |
| 00:30:14> 00:30:18: | the company was big focus on ESG and Soling really               |
| 00:30:18> 00:30:21: | from this growing data demand with sustainable approach.         |
| 00:30:21> 00:30:25: | And as Simone also said, in addition to having only              |
| 00:30:25> 00:30:31: | renewable energy, we also are building in cross laminated        |
|                     | timber,  |
| 00:30:31> 00:30:34: | which is heavily reducing the carbon footprint.                  |
| 00:30:34> 00:30:38: | And we're also using the waste heat from the data                |
| 00:30:38> 00:30:41: | centre in innovative A and taking taking that and, and,          |
| 00:30:42> 00:30:45: | and use it in in the district heater system or                   |
| 00:30:45> 00:30:49: | as we're currently doing, we're actually using that in the       |
| 00:30:49> 00:30:53: | next door wood wood pellet factory owned by the municipality.    |
| 00:30:53> 00:30:57: | And that wood pellets is actually used down to replace           |
| 00:30:57> 00:31:01: | fossil fuels in industries or private homes.                     |
| 00:31:02> 00:31:04: | Some key data that we can focus on.                              |
| 00:31:05> 00:31:08: | I mean, if you look at the Nordics when 37%                      |
| 00:31:09> 00:31:13: | compounded annual growth rate for is expected on, on             |
|                     | Nordic   |
| 00:31:13> 00:31:17: | data and demand going forward until 2030.                        |
| 00:31:17> 00:31:19: | I mean, that's a quite substantial amount.                       |
| 00:31:21> 00:31:24: | And, and, and create a good, you know, fundamentals for,         |
| 00:31:24> 00:31:26: | for developing data centre in this region.                       |
| 00:31:26> 00:31:29: | We have roughly 50% lower energy cost vis a vis                  |
|                     |  |

| 00:31:30> 00:31:33:<br>00:31:33> 00:31:37: | flat D which is the main market in, in, in, in, in Europe, which is Frankfurt, London, Amsterdam, Paris |
|--|---|
|  | and   |
| 00:31:37> 00:31:38:                        | Dublin.   |
| 00:31:38> 00:31:41:                        | So from a total cost of ownership and A and   |
| 00:31:41> 00:31:44:                        | a cost perspective, given that the, you know, energy is   |
| 00:31:44> 00:31:47:                        | a big, big, big part of the cost for the,   |
| 00:31:47> 00:31:49:                        | for the customers, it, it makes sense to be in,   |
| 00:31:49> 00:31:52:                        | in, in a kind of low cost environment.  |
| 00:31:52> 00:31:56:                        | And then when we compare our data centre to kind  |
| 00:31:56> 00:31:59:                        | of a similar standard data centre in, in Germany, we  |
| 00:31:59> 00:32:04:                        | actually have 50 times lower carbon emission, carbon footprint, given                                   |
| 00:32:04> 00:32:09:                        | the credential we have with renewable energy, building wood taking,                                     |
| 00:32:09> 00:32:12:                        | taking use of the waste, which is of course a   |
| 00:32:12> 00:32:13:                        | super important metric.   |
| 00:32:15> 00:32:17:                        | And this is really the campus fallen, which we are,   |
| 00:32:17> 00:32:20:                        | you know, have built up, built out and currently building   |
| 00:32:20> 00:32:21:                        | out.  |
| 00:32:21> 00:32:23:                        | And this is what we really want the world for.  |
| 00:32:24> 00:32:27:                        | We have today four data centre that are, you know,  |
| 00:32:28> 00:32:31:                        | in place or are in final stages of, of constructions.   |
| 00:32:33> 00:32:37:                        | The focus is on on hyperscale and HPC high performance,   |
| 00:32:37> 00:32:40:                        | high performance compute customers.   |
| 00:32:40> 00:32:44:                        | And what that really means is type of customers that  |
| 00:32:44> 00:32:48:                        | we need big data loads for quite advanced and you   |
| 00:32:48> 00:32:49:                        | know, dense computing.  |
| 00:32:50> 00:32:53:                        | Part of that is, you know, focused on, on, on   |
| 00:32:53> 00:32:55:                        | Al and, and training Al models.   |
| 00:32:56> 00:33:03:                        | And 100% of these data centres are leased or reserved.  |
| 00:33:03> 00:33:05:                        | And I saw a question earlier here, I mean, can  |
| 00:33:05> 00:33:08:                        | you really combine, you know, all these ESG credentials that  |
| 00:33:08> 00:33:10:                        | we they I think have in common in, in, in   |
| 00:33:10> 00:33:12:                        | this, you know, winning projects.   |
| 00:33:13> 00:33:15:                        | And I would say in our case, definitely yes.  |
| 00:33:16> 00:33:19:                        | I mean, we are developing these data centre at, you   |
| 00:33:19> 00:33:22:                        | know, plus 10%, quite about 10% yield on cost.  |
| 00:33:22> 00:33:26:                        | And we think that, you know, they kind of sustain   |
| 00:33:26> 00:33:31:                        | Delta angle winning data centre will only grow in importance.   |
| 00:33:31> 00:33:34:                        | That would be a hygiene factor and real kind of   |
| 00:33:34> 00:33:37:                        | USP for us in order to continue to attract these  |
| 00:33:38> 00:33:41:                        | big, you know, global customers to to our data  |

| 00:33:41> 00:33:44: | center because the demand is growing substantially.                 |
|---------------------|---|
| 00:33:44> 00:33:47: | And at the same time, which which put a lot                         |
| 00:33:47> 00:33:50: | of pressure on, you know, the kind of energy consumption            |
| 00:33:50> 00:33:51: | where that come from.   |
| 00:33:51> 00:33:55: | And everyone is basically committing to the net zero target         |
| 00:33:55> 00:33:56: | by 20-30.   |
| 00:33:56> 00:34:00: | And to get that equation, you know, together you need               |
| 00:34:00> 00:34:04: | to be in places where you have renewable energy as                  |
| 00:34:04> 00:34:07: | that is the main kind of, you know, source and                      |
| 00:34:07> 00:34:11: | and made and contributed to to the kind of emissions                |
| 00:34:11> 00:34:13: | of of data centers.   |
| 00:34:15> 00:34:19: | I talked about the kind of cross laminated wood that                |
| 00:34:19> 00:34:21: | we use it, it's it's a great beneficiary.                           |
| 00:34:21> 00:34:23: | We source it locally.   |
| 00:34:24> 00:34:27: | Actually 50% of our CapEx that we are deploying on                  |
| 00:34:27> 00:34:32: | those data centers is sourced locally, meaning cross laminated wood |
| 00:34:32> 00:34:36: | is sourced locally, but also we use local contractors and           |
| 00:34:36> 00:34:39: | sub suppliers giving back to the society.                           |
| 00:34:39> 00:34:43: | You know we have like roughly 350 people working daily              |
| 00:34:43> 00:34:47: | on the construction site on on this data centers.                   |
| 00:34:47> 00:34:51: | We have roughly today 50 people in operations and we                |
| 00:34:51> 00:34:56: | can work in very closely with the local municipalities and          |
| 00:34:56> 00:35:00: | can region also on the universities to can enhance and,             |
| 00:35:01> 00:35:05: | and you know the kind of education surround you know                |
| 00:35:05> 00:35:09: | more tech and engineering educations In order to to get             |
| 00:35:10> 00:35:14: | the kind of employees and and workforce that we need                |
| 00:35:14> 00:35:18: | in full for this kind of more high tech developments.               |
| 00:35:19> 00:35:22: | This campus will be full of built out in roughly                    |
| 00:35:22> 00:35:22: | 2 years time.   |
| 00:35:23> 00:35:26: | On the right hand side you see a lamp plot                          |
| 00:35:26> 00:35:31: | where we are starting now to additional data centers that           |
| 00:35:31> 00:35:35: | in two years time this will be fully developed and                  |
| 00:35:35> 00:35:39: | that also why we this summer secured an additional site             |
| 00:35:39> 00:35:43: | which is roughly, you know, 2 to 3, three to                        |
| 00:35:43> 00:35:46: | four times bigger than the fallen site.                             |
| 00:35:46> 00:35:50: | It's an old paper mill where we can utilize the                     |
| 00:35:50> 00:35:53: | existing power, 250 megawatts a day that can be scaled              |
| 00:35:54> 00:35:55: | up to over 360 megawatts.   |
| 00:35:56> 00:35:59: | This site is actually sown for industrial use, including data       |
| 00:35:59> 00:35:59: | centres.  |
| 00:35:59> 00:36:03: | And since it's been kind of an energy intensive, you                |
|                     | · •   |

| 00:36:03> 00:36:06: | know, land plot with the paper mill, basically all the          |
|---------------------|---|
| 00:36:06> 00:36:09: | critical infrastructure is already in place.                    |
| 00:36:10> 00:36:14: | And all that combined means that we can start constructing      |
| 00:36:14> 00:36:17: | at this site already late this year or, or early                |
| 00:36:17> 00:36:18: | next year.  |
| 00:36:18> 00:36:22: | And for the next kind of growth for, for the                    |
| 00:36:22> 00:36:27: | platform, because we see substantial demand for, for, you know, |
| 00:36:27> 00:36:30: | compute capacity for data centres.                              |
| 00:36:30> 00:36:33: | And you know, the Nordic is, is, is a great                     |
| 00:36:34> 00:36:37: | place to build given the kind of fundamentals that I,           |
| 00:36:37> 00:36:39: | I wanted to present it.   |
| 00:36:41> 00:36:42: | Thank you, Michael One.   |
| 00:36:42> 00:36:43: | Thank you.  |
| 00:36:43> 00:36:43: | Yeah.   |
| 00:36:43> 00:36:44: | Well, thank you.  |
| 00:36:44> 00:36:48: | It was indeed a very interesting discussion we had in           |
| 00:36:48> 00:36:51: | the jury because we all feel that this is so                    |
| 00:36:51> 00:36:53: | needed in the urban infrastructure.                             |
| 00:36:53> 00:36:56: | So to see this wonderful example how it can be                  |
| 00:36:57> 00:36:59: | done with this award worthy.                                    |
| 00:36:59> 00:37:00: | So thank you so much.   |
| 00:37:00> 00:37:00: | Thank you.  |
| 00:37:00> 00:37:01: | Thank you very much.  |
| 00:37:01> 00:37:01: | Thank you very.   |
| 00:37:02> 00:37:05: | Much and the next project we want to present to                 |
| 00:37:05> 00:37:10: | you all is Greenhouse, our next winner, a former Victorian      |
| 00:37:10> 00:37:15: | seat warehouse in Covent Garden in the middle of London.        |
| 00:37:15> 00:37:20: | It's purchased by Height European Value fund in 2020 and        |
| 00:37:20> 00:37:24: | it was prefer transformed into a prime office and retail        |
| 00:37:24> 00:37:28: | scheme after a three-year restoration.                          |
| 00:37:29> 00:37:34: | This new office is indeed a commute worthy future proof         |
| 00:37:34> 00:37:37: | offers in every aspect.   |
| 00:37:37> 00:37:40: | So we are very proud that now it's joining from                 |
| 00:37:40> 00:37:45: | Heinz, Ross Blair and Damian Hilburn to present this project    |
| 00:37:45> 00:37:46: | to you.   |
| 00:37:48> 00:37:49: | Go ahead.   |
| 00:37:49> 00:37:49: | Good.   |
| 00:37:50> 00:37:55: | Afternoon in fact, unfortunately Ross isn't has been called     |
|                     | away.   |
| 00:37:55> 00:37:57: | So I'm, I'm, I'm flying solo, so hopefully my, my               |
| 00:37:58> 00:37:59: | screen is sharing now.  |
| 00:38:00> 00:38:03: | So yes, thank you very much for your introduction.              |
|                     |   |

| 00:38:05> 00:38:09: | As as mentioned, hold on, here we go.   |
|---------------------|---|
| 00:38:10> 00:38:11: | Apologies.  |
| 00:38:11> 00:38:14: | So the the scheme is delivered on behalf of the   |
| 00:38:14> 00:38:17: | Heinz European Value Fund to the second series of, of   |
| 00:38:17> 00:38:18: | one of our value funds.   |
| 00:38:18> 00:38:22: | So it's a discretionary closed end fund which invests across  |
| 00:38:22> 00:38:25: | across Europe and for Heinz it's it's a fully vertical  |
| 00:38:25> 00:38:28: | vertically integrated offering in that the the fund is the  |
| 00:38:28> 00:38:31: | is the owner and the landlord of the building.  |
| 00:38:31> 00:38:34: | But also it was developed by our country team Hawaii  |
| 00:38:34> 00:38:35: | work for Heinz UK.  |
| 00:38:35> 00:38:39: | We also asset manage the the property and and we're   |
| 00:38:39> 00:38:43: | a tenant as well and we have our own integrated   |
| 00:38:43> 00:38:45: | facilities management offerings.  |
| 00:38:45> 00:38:48: | So it really is, it's, it's, it's the, the  |
| 00:38:48> 00:38:50: | whole piece as, as far as Hinds is concerned, we're   |
| 00:38:50> 00:38:52: | not the only tenant in the building.  |
| 00:38:52> 00:38:55: | There are a couple of other office tenants as well.   |
| 00:38:55> 00:38:57: | And we have some retail at the ground floor.  |
| 00:38:59> 00:39:01: | The image on the left shows before we started.  |
| 00:39:01> 00:39:06: | So it's actually a city centre island site, a collection  |
| 00:39:06> 00:39:10: | of five separate buildings and what we were aiming to   |
| 00:39:10> 00:39:14: | create and what we have created you'll see on the   |
| 00:39:14> 00:39:18: | right hand side is fully connected office, office, sort of  |
| 00:39:18> 00:39:23: | best in class office space really with these fabulous terraces  |
| 00:39:23> 00:39:24: | on the top.   |
| 00:39:25> 00:39:26: | You can see from the two sort of before and   |
| 00:39:27> 00:39:29: | after images here that we've remained very respectful to the  |
| 00:39:29> 00:39:30: | original architecture.  |
| 00:39:30> 00:39:33: | We're actually in a conservation area and so we we  |
| 00:39:34> 00:39:37: | retained all of the primitive facades, which is a key   |
| 00:39:37> 00:39:38: | feature.  |
| 00:39:38> 00:39:42: | It's very sort of characteristically Covent Garden for this, this   |
| 00:39:42> 00:39:45: | part of London that we're in the base build itself,   |
| 00:39:45> 00:39:47: | we are well platinum certified.   |
| 00:39:48> 00:39:49: | There's a real focus on carbon.   |
| 00:39:49> 00:39:54: | So by refurbishing the existing buildings and extending them,   |
|                     | in  |
| 00:39:54> 00:39:57: | fact it was a 60% saving overhead, we just knocked  |
| 00:39:57> 00:40:00: | the buildings down and, and sort of started again.  |
| 00:40:01> 00:40:04: | We managed to save about 70% of the existing structures.  |
| 00:40:04> 00:40:07: | And that's why, from an embodied carbon perspective, the  |
|                     | 00:38:10> 00:38:11:         00:38:11> 00:38:14:         00:38:14> 00:38:17:         00:38:17> 00:38:22:         00:38:18> 00:38:22:         00:38:22> 00:38:25:         00:38:25> 00:38:28:         00:38:28> 00:38:31:         00:38:31> 00:38:34:         00:38:34> 00:38:35:         00:38:35> 00:38:39:         00:38:39> 00:38:43:         00:38:43> 00:38:45:         00:38:45> 00:38:45:         00:38:50> 00:38:50:         00:38:52> 00:38:55:         00:38:55> 00:38:57:         00:38:59> 00:39:01:         00:39:01> 00:39:06:         00:39:01> 00:39:10:         00:39:10> 00:39:14:         00:39:14> 00:39:18:         00:39:18> 00:39:23:         00:39:27> 00:39:24:         00:39:27> 00:39:29:         00:39:30> 00:39:33:         00:39:34> 00:39:37:         00:39:35> 00:39:35:         00:39:36> 00:39:37:         00:39:37> 00:39:38:         00:39:37> 00:39:38:         00:39:37> 00:39:45:         00:39:45> 00:39:47:         00:39:48> 00:39:47:         00:39:49> 00:39:57:         00:39:54> 00:39:5 |

|                          | story   |
|--------------------------|---|
| 00:40:07> 00:40:08:      | is is also.   |
| 00:40:09> 00:40:12:      | Very strong and you can see from the completed                    |
| 00:40:12> 00:40:15:      | development here, as I mentioned, you've got, it still reads as   |
| 00:40:15> 00:40:19:      | the five separate buildings externally, but internally it's, it's |
| 00.40.10                 | fully   |
| 00:40:19> 00:40:22:      | connected sort of continuous floor plates and we've got these     |
| 00:40:22> 00:40:24:      | wonderful terraces on, on the roof.                               |
| 00:40:25> 00:40:30:      | From a delivery perspective, we actually started, we acquired     |
|                          | the,  |
| 00:40:30> 00:40:34:      | the development opportunity in early 2020 just before we moved    |
| 00:40:34> 00:40:37:      | into lockdown, COVID lockdown in the UK.                          |
| 00:40:37> 00:40:38:      | But that.   |
| 00:40:38> 00:40:41:      | Actually allowed us to, to, to start the works.                   |
| 00:40:41> 00:40:44:      | We had some really finalizing some of the design elements         |
| 00:40:44> 00:40:48:      | and then we split the project into two separate parts.            |
| 00:40:48> 00:40:52:      | 1 was an enabling works package which included some demolition.   |
| 00:40:52> 00:40:56:      | And then we had the, the actual reconstruction which included     |
| 00:40:56> 00:40:59:      | the fit out of the Hinds space itself for us                      |
| 00:40:59> 00:41:00:      | as an occupier.   |
| 00:41:00> 00:41:03:      | And from this image, you can see that what's in                   |
| 00:41:03> 00:41:06:      | this sort of yellow colour elements of the building which         |
| 00:41:06> 00:41:07:      | were which were demolished.                                       |
| 00:41:07> 00:41:09:      | So down to the top of what was the originally                     |
| 00:41:09> 00:41:11:      | the third floor slab and then all the way down                    |
| 00:41:12> 00:41:14:      | to the basement in in the centre of the plan.                     |
| 00:41:14> 00:41:16:      | That's so that we could create a new concrete core                |
| 00:41:16> 00:41:18:      | to connect the floor plates together and an atrium to             |
| 00:41:18> 00:41:21:      | bring light actually into into the centre of the floor            |
| 00:41:21> 00:41:21:      | plan.   |
| 00:41:22> 00:41:24:      | And this image shows that where you've got this sort              |
| 00:41:24> 00:41:27:      | of orange colour, that's a level that was demolished and          |
| 00:41:27> 00:41:27:      | rebuilt.  |
| 00:41:27> 00:41:30:      | And then the element which is in blue is actually                 |
| 00:41:30> 00:41:32:      | a new, a new floor that was added.                                |
| 00:41:32> 00:41:36:      | So still very much in keeping with the original architecture,     |
| 00:41:36> 00:41:39:      | but that subtle intervention just providing some more space,      |
| 00:41:39> 00:41:40:      | more office space for us.   |
| 00:41:41> 00:41:45:      | And you can see from these pictures that in fact,                 |
| JJ. 41. 41 7 JJ. 41. 4J. | That you ban boo hom those plotates that in last,                 |

| 00:41:45> 00:41:48:  | the, the, the works are really quite intensive.  |
|--|--|
| 00:41:48> 00:41:51:  | And it's difficult to believe from these that we were  |
| 00:41:51> 00:41:54:  | able to, to retain 70% of that existing structure.   |
| 00:41:55> 00:41:57:  | And as you would imagine through the process, it was   |
| 00:41:57> 00:42:00:  | throwing up all sorts of surprises as we started to  |
| 00:42:00> 00:42:03:  | to peel back the layers sort of through that process.  |
| 00:42:04> 00:42:06:  | And these are just some of the partners that we  |
| 00:42:06> 00:42:08:  | work with on the project.  |
| 00:42:09> 00:42:12:  | As I mentioned, real focus on on carbon as there   |
| 00:42:12> 00:42:15:  | is with all of our funds at fund level, we   |
| 00:42:15> 00:42:19:  | have proprietary guides which actually set out a general approach  |
| 00:42:19> 00:42:22:  | that we should have to particularly reducing embodied carbon.  |
| 00:42:23> 00:42:25:  | And when that was brought down to an asset level,  |
| 00:42:25> 00:42:27:  | in fact, Greenhouse performs very well.  |
| 00:42:27> 00:42:30:  | The fact that we're able to retain so much of  |
| 00:42:30> 00:42:33:  | the existing structure means that compared to other sort of  |
| 00:42:33> 00:42:36:  | benchmarks and targets that that we would usually measure against,   |
| 00:42:36> 00:42:38:  | we actually perform very, very well indeed.  |
| 00:42:40> 00:42:43:  | And then also from an operational perspective, it was really   |
| 00.40.40 > 00.40.47.   | making sure that we were putting in very efficient mechanical  |
| 00:42:43> 00:42:47:  | making sure that we were putting in very emclent mechanical  |
| 00:42:47> 00:42:48:  | electrical systems.  |
| 00:42:47> 00:42:48:<br>00:42:48> 00:42:51:   |  |
| 00:42:47> 00:42:48:  | electrical systems.  |
| 00:42:47> 00:42:48:<br>00:42:48> 00:42:51:<br>00:42:51> 00:42:55:<br>00:42:55> 00:42:57:   | electrical systems.  The fact that we manage the whole of the building through our property management company Helix means   |
| 00:42:47> 00:42:48:<br>00:42:48> 00:42:51:<br>00:42:51> 00:42:55:  | electrical systems.  The fact that we manage the whole of the building through our property management company Helix means that we're able   |
| 00:42:47> 00:42:48: 00:42:48> 00:42:51: 00:42:51> 00:42:55:  00:42:55> 00:42:57: 00:42:57> 00:42:58: 00:42:59> 00:43:02:   | electrical systems.  The fact that we manage the whole of the building through our property management company Helix means that we're able to tap into where we're able to procure 100% renewable energy as well.  And we have green leases with our tenants so that   |
| 00:42:47> 00:42:48: 00:42:48> 00:42:51: 00:42:51> 00:42:55:  00:42:55> 00:42:57: 00:42:57> 00:42:58: 00:42:59> 00:43:02: 00:43:02> 00:43:05:   | electrical systems.  The fact that we manage the whole of the building through our property management company Helix means that we're able to tap into where we're able to procure 100% renewable energy as well.  And we have green leases with our tenants so that we encourage them to, to, so that we have consistency   |
| 00:42:47> 00:42:48: 00:42:48> 00:42:51: 00:42:51> 00:42:55:  00:42:55> 00:42:57: 00:42:57> 00:42:58: 00:42:59> 00:43:02: 00:43:02> 00:43:05: 00:43:05> 00:43:06:   | electrical systems.  The fact that we manage the whole of the building through our property management company Helix means that we're able to tap into where we're able to procure 100% renewable energy as well.  And we have green leases with our tenants so that we encourage them to, to, so that we have consistency through that whole approach.  |
| 00:42:47> 00:42:48: 00:42:48> 00:42:51: 00:42:51> 00:42:55:  00:42:55> 00:42:57: 00:42:57> 00:42:58: 00:42:59> 00:43:02: 00:43:02> 00:43:05: 00:43:07> 00:43:10:   | electrical systems.  The fact that we manage the whole of the building through our property management company Helix means that we're able to tap into where we're able to procure 100% renewable energy as well.  And we have green leases with our tenants so that we encourage them to, to, so that we have consistency through that whole approach.  And as you'd expect as well through the technology we   |
| 00:42:47> 00:42:48: 00:42:48> 00:42:51: 00:42:51> 00:42:55:  00:42:55> 00:42:57: 00:42:57> 00:42:58: 00:42:59> 00:43:02: 00:43:02> 00:43:05: 00:43:07> 00:43:10: 00:43:11> 00:43:14:   | electrical systems.  The fact that we manage the whole of the building through our property management company Helix means that we're able to tap into where we're able to procure 100% renewable energy as well.  And we have green leases with our tenants so that we encourage them to, to, so that we have consistency through that whole approach.  And as you'd expect as well through the technology we have in the building, we're able to constantly monitor our  |
| 00:42:47> 00:42:48: 00:42:48> 00:42:51: 00:42:51> 00:42:55:  00:42:55> 00:42:57: 00:42:57> 00:42:58: 00:42:59> 00:43:02: 00:43:02> 00:43:05: 00:43:07> 00:43:10: 00:43:11> 00:43:14: 00:43:14> 00:43:18:   | electrical systems.  The fact that we manage the whole of the building through our property management company Helix means that we're able to tap into where we're able to procure 100% renewable energy as well.  And we have green leases with our tenants so that we encourage them to, to, so that we have consistency through that whole approach.  And as you'd expect as well through the technology we have in the building, we're able to constantly monitor our consumption, whether that's energy or water, but then also a   |
| 00:42:47> 00:42:48: 00:42:48> 00:42:51: 00:42:51> 00:42:55:  00:42:55> 00:42:57: 00:42:57> 00:42:58: 00:42:59> 00:43:02: 00:43:02> 00:43:05: 00:43:05> 00:43:06: 00:43:11> 00:43:14: 00:43:14> 00:43:18: 00:43:18> 00:43:20:   | electrical systems.  The fact that we manage the whole of the building through our property management company Helix means that we're able to tap into where we're able to procure 100% renewable energy as well.  And we have green leases with our tenants so that we encourage them to, to, so that we have consistency through that whole approach.  And as you'd expect as well through the technology we have in the building, we're able to constantly monitor our consumption, whether that's energy or water, but then also a real focus in terms of how we, how we recycle   |
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| 00:42:47> 00:42:48: 00:42:48> 00:42:51: 00:42:51> 00:42:55:  00:42:55> 00:42:57: 00:42:57> 00:42:58: 00:42:59> 00:43:02: 00:43:02> 00:43:05: 00:43:05> 00:43:10: 00:43:11> 00:43:14: 00:43:14> 00:43:18: 00:43:20> 00:43:23: 00:43:23> 00:43:24: 00:43:26> 00:43:29:   | electrical systems.  The fact that we manage the whole of the building through our property management company Helix means that we're able to tap into where we're able to procure 100% renewable energy as well.  And we have green leases with our tenants so that we encourage them to, to, so that we have consistency through that whole approach.  And as you'd expect as well through the technology we have in the building, we're able to constantly monitor our consumption, whether that's energy or water, but then also a real focus in terms of how we, how we recycle our try to reduce and then and then recycle our our waste as well.  And so through that number of different badges that the   |
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| 00:42:47> 00:42:48: 00:42:48> 00:42:51: 00:42:51> 00:42:55:  00:42:55> 00:42:57: 00:42:57> 00:42:58: 00:42:59> 00:43:02: 00:43:02> 00:43:05: 00:43:05> 00:43:10: 00:43:11> 00:43:14: 00:43:14> 00:43:18: 00:43:20> 00:43:20: 00:43:20> 00:43:23: 00:43:23> 00:43:24: 00:43:26> 00:43:33:                     | electrical systems.  The fact that we manage the whole of the building through our property management company Helix means that we're able to tap into where we're able to procure 100% renewable energy as well.  And we have green leases with our tenants so that we encourage them to, to, so that we have consistency through that whole approach.  And as you'd expect as well through the technology we have in the building, we're able to constantly monitor our consumption, whether that's energy or water, but then also a real focus in terms of how we, how we recycle our try to reduce and then and then recycle our our waste as well.  And so through that number of different badges that the building is has has attained from a bream perspective very  |

| 00:43:42> 00:43:46: | They perform very well from a from a gross perspective                |
|---------------------|---|
| 00:43:46> 00:43:50: | and in the management of the building because creating the            |
| 00:43:50> 00:43:54: | the space itself is something which eyes is very sort                 |
| 00:43:54> 00:43:55: | of familiar with.   |
| 00:43:55> 00:43:59: | But to as an occupier, as an operator, it was                         |
| 00:43:59> 00:44:02: | something in the UK that was, that was that was                       |
| 00:44:02> 00:44:03: | new for us.   |
| 00:44:03> 00:44:06: | And so as well as providing really good quality amenity               |
| 00:44:06> 00:44:09: | for the tenants, we try to keep the space very                        |
| 00:44:09> 00:44:12: | live by having a number of different events that we                   |
| 00:44:12> 00:44:15: | encourage our other tenants and our own employees to engage           |
| 00:44:15> 00:44:16: | with as well.   |
| 00:44:16> 00:44:19: | So it just it, it, it helps with the                                  |
| 00:44:19> 00:44:23: | community spirit with it with actually within the development itself. |
| 00:44:23> 00:44:26: | And we partner with a, a number of different social                   |
| 00:44:26> 00:44:31: | enterprise companies, particularly those that have a local focus to,  |
| 00:44:31> 00:44:32: | to our area here in London.   |
| 00:44:33> 00:44:38: | But principally when we, when we started the design, it               |
| 00:44:38> 00:44:41: | was really to create a space.   |
| 00:44:41> 00:44:43: | It was at a time when we're trying to encourage                       |
| 00:44:43> 00:44:45: | people back from their, from their home sort of post                  |
| 00:44:45> 00:44:45: | COVID.  |
| 00:44:45> 00:44:48: | So creating a space that was just frankly much better                 |
| 00:44:48> 00:44:49: | than them working from home.  |
| 00:44:49> 00:44:52: | So in terms of encouraging people to, to mix, but                     |
| 00:44:53> 00:44:56: | also really, really good quality focus space as well.                 |
| 00:44:57> 00:45:00: | And then a high quality visitor experience for for                    |
| 00:45:00> 00:45:02: | the visitors who are inviting into the building.                      |
| 00:45:04> 00:45:07: | And it centres on this principle of a shell and                       |
| 00:45:07> 00:45:08: | a Plaza.  |
| 00:45:08> 00:45:11: | So the Plaza is all about this sort of vertical                       |
| 00:45:11> 00:45:12: | connectivity through the building.                                    |
| 00:45:13> 00:45:15: | So this is within the Hinds space.                                    |
| 00:45:15> 00:45:18: | And then the shell is very much this sort of                          |
| 00:45:18> 00:45:21: | the amenity and the and the focus spaces that we                      |
| 00:45:21> 00:45:21: | have.   |
| 00:45:21> 00:45:25: | So you can see from some of these images here,                        |
| 00:45:25> 00:45:28: | we have this sort of wonderful quality of, of space                   |
| 00:45:28> 00:45:33: | to, as I mentioned, just really to encourage people to,               |
| 00:45:33> 00:45:36: | to, to come back in to come back into the                             |
|                     |   |

| 00:45:36> 00:45:39: | office and some of the fit out features here.                     |
|---------------------|---|
| 00:45:39> 00:45:41: | So this is very much focused on the on the                        |
| 00:45:41> 00:45:42: | Hinds space itself.   |
| 00:45:43> 00:45:46: | So as I mentioned previously, Brianne excellent and the well      |
| 00:45:46> 00:45:49: | certification, a real focus on health and well-being.             |
| 00:45:49> 00:45:52: | So that's also the, the colour palette that we've used            |
| 00:45:52> 00:45:56: | throughout the space and the focus on the acoustics as            |
| 00:45:56> 00:45:59: | well, making sure that the, the environment is quite damp.        |
| 00:45:59> 00:46:04: | So it is not very reflective, which helps with the                |
| 00:46:04> 00:46:09: | sort of lessen your, your anxiety and also with the               |
| 00:46:09> 00:46:10: | lighting.   |
| 00:46:10> 00:46:13: | So in the main working areas, we have sort of                     |
| 00:46:13> 00:46:17: | 4000 Kelvin temperature lighting, but they're much warmer sort of |
| 00:46:18> 00:46:21: | 2700 in areas of more focus, which has more of                    |
| 00:46:21> 00:46:24: | a sort of residential hospitality type feel.                      |
| 00:46:24> 00:46:27: | And then we've got lots of planting throughout as well.           |
| 00:46:27> 00:46:31: | As I mentioned, we've got these sort of fabulous terraces         |
| 00:46:31> 00:46:31: | as well.  |
| 00:46:32> 00:46:35: | And so just to finish therefore with a couple of                  |
| 00:46:35> 00:46:38: | a couple of extra images in terms of how we're                    |
| 00:46:38> 00:46:40: | able to, to, to use the space and how we've                       |
| 00:46:40> 00:46:41: | moved into it.  |
| 00:46:41> 00:46:44: | And yeah, I mean, Simone would know as well because               |
| 00:46:44> 00:46:46: | he spends much of his time here.                                  |
| 00:46:47> 00:46:51: | But it's, I think everybody has has warmed to                     |
| 00:46:51> 00:46:53: | it in in a very positive way.                                     |
| 00:46:54> 00:46:55: | Thank you very much, Damien.                                      |
| 00:46:56> 00:46:58: | Yeah, I'm definitely biased.                                      |
| 00:46:58> 00:47:01: | I wasn't allowed in the room when the jury was                    |
| 00:47:01> 00:47:04: | discussing grey nails and I wasn't allowed in the presentation    |
| 00:47:04> 00:47:06: | when my colleague presented grey nails.                           |
| 00:47:06> 00:47:07: | I just wanted to specify.   |
| 00:47:08> 00:47:11: | But he's indeed a fantastic project and kudos to all              |
| 00:47:11> 00:47:12: | the team work on these.   |
| 00:47:12> 00:47:14: | But of course, I'm biased.  |
| 00:47:14> 00:47:17: | We finished now with a very special project, very, very           |
| 00:47:17> 00:47:17: | special.  |
| 00:47:17> 00:47:20: | And you can see, I hope you can appreciate the                    |
| 00:47:20> 00:47:23: | latitude of, of the work and the openness of you                  |
| 00:47:23> 00:47:26: | and I, because the last project I'm introducing is the            |
| 00:47:26> 00:47:27: | Polish History Museum.  |

| 00:47:28> 00:47:32: | This is a, a really interesting project located in Warsaw                             |
|---------------------|---|
| 00:47:33> 00:47:36: | and delivered by WXCA architectural office.   |
| 00:47:36> 00:47:39: | And and the museum is is a central part of  |
| 00:47:39> 00:47:43: | a complex multi stage public investment at the historical Warsaw                      |
| 00:47:43> 00:47:47: | Citadel and it forms one of the largest most modern                                   |
| 00:47:47> 00:47:49: | museum complexes in contemporary Europe.  |
| 00:47:50> 00:47:54: | And the the project consists in a new multifunctional cultural                        |
| 00:47:54> 00:47:59: | facility of the Polish History Museum and then revitalize what                        |
| 00:47:59> 00:48:01: | was a 19th century fortress size.   |
| 00:48:01> 00:48:04: | So you can imagine quite constrained and what they they                               |
| 00:48:04> 00:48:07: | really did is they, they gave back this pace to                                       |
| 00:48:07> 00:48:10: | the local community, incorporating urban planning and design and and                  |
| 00:48:11> 00:48:15: | sustainability measure through interesting materials and good technological solution. |
| 00:48:16> 00:48:18: | And I hope my pronunciation is right.   |
| 00:48:18> 00:48:22: | I'm introducing Martha Sigulska Fronska and Katherine<br>Katherina Billick to         |
| 00:48:22> 00:48:24: | present the project.  |
| 00:48:24> 00:48:27: | I hope I didn't squeak too much.  |
| 00:48:27> 00:48:28: | Thank you very much.  |
| 00:48:36> 00:48:37: | I hope you can.   |
| 00:48:37> 00:48:39: | See your your camera on Katrina.  |
| 00:48:39> 00:48:40: | Is it possible?   |
| 00:48:41> 00:48:48: | Yes, let me is it working?  |
| 00:48:51> 00:48:53: | No, we can't see the the shared screen now.   |
| 00:48:54> 00:48:56: | OK, I think it should work now.   |
| 00:48:56> 00:49:00: | Sorry, we can see, we just can't see the the  |
| 00:49:00> 00:49:01: | presentation.   |
| 00:49:03> 00:49:04: | Perfect.  |
| 00:49:06> 00:49:08: | OK, wait a second.  |
| 00:49:18> 00:49:22: | OK, So thank you once again for the opportunity to                                    |
| 00:49:22> 00:49:25: | present our project and for the award.  |
| 00:49:26> 00:49:31: | And so as Simon said before, the construction of Museum                               |
| 00:49:31> 00:49:37: | of Polish History and the parallel Museum of of Polish                                |
| 00:49:37> 00:49:41: | Army is in part of a bigger transform of Warsaw                                       |
| 00:49:41> 00:49:47: | citadel into the public space, which was not able enter                               |
| 00:49:47> 00:49:51: | to, was not able for people to enter.   |
| 00:49:51> 00:49:55: | So it's a kind of a transformation of 30 hectares,                                    |
| 00:49:55> 00:50:00: | which remains so far inaccessible for over 200 years.                                 |
| 00:50:01> 00:50:07: | During the past times during the past times, the 18th                                 |
| 00:50:07> 00:50:13: | century Jolie board from French beautiful shore was not was                           |

| 00:50:13> 00:50:20: | one was the central district of the Citadel, but remained                     |
|---------------------|---|
| 00:50:20> 00:50:24: | closed and absent from for the community.                                     |
| 00:50:25> 00:50:30: | And the place has an significant symbolic meaning for the                     |
| 00:50:30> 00:50:35: | Polish tradition because it's in the in the winning competition.              |
| 00:50:36> 00:50:41: | And we refer to this historical special composition of the                    |
| 00:50:41> 00:50:46: | site where the five Polish Food Guard barracks and and                        |
| 00:50:46> 00:50:48: | military square were based.   |
| 00:50:50> 00:50:55: | The spatial layout of the new development reconstructed the historical        |
| 00:50:55> 00:51:01: | composition through the central location of Polish History<br>Museum building |
| 00:51:01> 00:51:05: | and then representative square in front of it.                                |
| 00:51:07> 00:51:12: | The the place has undergone the transformations from being close              |
| 00:51:12> 00:51:17: | fortification and returned to the map of the Warsaw last                      |
| 00:51:18> 00:51:21: | year as a kind of museum park open to the                                     |
| 00:51:21> 00:51:22: | city.   |
| 00:51:23> 00:51:28: | The Guard square in the in the middle, which is                               |
| 00:51:28> 00:51:34: | created by the facades of Museum of Polish History and                        |
| 00:51:34> 00:51:40: | Museum of Polish Army host and outdoor events of national                     |
| 00:51:40> 00:51:41: | significancy.   |
| 00:51:42> 00:51:47: | The building of Polish History Museum is in the central                       |
| 00:51:47> 00:51:50: | development of Citadel.   |
| 00:51:50> 00:51:54: | The When it goes about the architecture of the building,                      |
| 00:51:54> 00:51:59: | it was shaped as an tectonic building which evokes the                        |
| 00:51:59> 00:52:04: | rhythm of seven blocks of former Polish Royal Food Guard,                     |
| 00:52:04> 00:52:07: | while at the same time it's like a block of                                   |
| 00:52:07> 00:52:13: | rock hollowed out to create the spaces for museum activities.                 |
| 00:52:14> 00:52:18: | When it goes about the ground floor layout is it's                            |
| 00:52:18> 00:52:22: | shaped as a composition of three blocks that can be                           |
| 00:52:22> 00:52:28: | explored and turning and turning from the different sites using               |
| 00:52:28> 00:52:31: | different scenarios of usage of the museum.                                   |
| 00:52:31> 00:52:36: | While on the other hand, the upper side, the piano                            |
| 00:52:37> 00:52:42: | nobile is in level 4, the exhibition space with the                           |
| 00:52:42> 00:52:48: | sequences of leisure spaces, which are kind of a buffer                       |
| 00:52:48> 00:52:53: | between the treasures of the past and the outside world,                      |
| 00:52:54> 00:52:56: | the sites of museum.  |
| 00:52:56> 00:53:02: | The museum was opened the last year presenting collections of                 |
| 00:53:02> 00:53:08: | of national heritage which didn't have previously such a venue.               |
| 00:53:09> 00:53:14: | The opening festival lasted 3 days providing the variety of                   |

| 00:53:14> 00:53:17: | attractions for different groups.   |
|---------------------|---|
| 00:53:17> 00:53:24: | Museum itself is a multi functional cultural institution which is                       |
| 00:53:24> 00:53:30: | visited by 500,000 visitors per year and it's total area                                |
| 00:53:30> 00:53:35: | is around 45 square metres, 45,000 square metres.                                       |
| 00:53:36> 00:53:42: | It's kind of an cultural institution with Polish heritage.                              |
| 00:53:42> 00:53:47: | But what's important to mention is that the museum section                              |
| 00:53:47> 00:53:50: | occupies only 20% of the whole space.   |
| 00:53:52> 00:53:57: | It's a multi functional cultural and educational building that integrate                |
| 00:53:57> 00:54:00: | commercial conference and exhibition.   |
| 00:54:01> 00:54:07: | Proposes the auditorium which you can see host numerous events                          |
| 00:54:07> 00:54:16: | like classical musical concerts, Symphony Orchestra performances, also Electro acoustic |
| 00:54:16> 00:54:18: | concerts and conferences.   |
| 00:54:18> 00:54:24: | And after the exhibition is closed, the the space of                                    |
| 00:54:24> 00:54:29: | the museum can be can be a place for cultural   |
| 00:54:29> 00:54:37: | events like concert conferences, workshops, guided tours and picnics as                 |
| 00:54:37> 00:54:38: | well.   |
| 00:54:38> 00:54:44: | The building opens for the visitors with the large impressive                           |
| 00:54:44> 00:54:50: | 3 story hall foyer, which is an excellent backdrop for                                  |
| 00:54:50> 00:54:53: | the national and commercial events.   |
| 00:54:54> 00:54:59: | It became a really vibrant hub for community and for                                    |
| 00:54:59> 00:55:05: | social interactions and as well the zones can work function                             |
| 00:55:05> 00:55:09: | autonomously during and after exhibition hours.   |
| 00:55:12> 00:55:19: | We can find here free gastronomic zones and conference centre,                          |
| 00:55:19> 00:55:25: | Central hall for 60 attendees and to 100 performers and                                 |
| 00:55:25> 00:55:34: | library, educational space, office sectors, sectors and advanced laboratories and       |
| 00:55:34> 00:55:35: | museum.   |
| 00:55:35> 00:55:40: | For it's 100 more more than 100 lifespan must consider                                  |
| 00:55:40> 00:55:47: | the functional changes over the time and changing laboratory requirements.              |
| 00:55:50> 00:55:54: | Each function of the multi of this museum had a   |
| 00:55:54> 00:56:01: | specific technological requirements such as a climate parameter, security, protection   |
| 00:56:01> 00:56:06: | systems, acoustic and lightning, as well as in communication.                           |
| 00:56:07> 00:56:11: | And because of this, the design in the design has                                       |
| 00:56:11> 00:56:14: | participated more than 100 specialists.   |
| 00:56:15> 00:56:20: | When it goes about the architecture of of museum.                                       |
| 00:56:20> 00:56:26: | It was designed as an philosophical tale about the process                              |
| 00:56:26> 00:56:31: | of history, where the language of the narrative is stone.                               |

| 00:56:34> 00:56:38: | Here you can see that the facade was finished in                 |
|---------------------|--|
| 00:56:38> 00:56:42: | a different pattern, stone slabs that have been arranged in      |
| 00:56:42> 00:56:48: | a horizontal bands, emphasizing this layered statographic        |
|                     | structure of of  |
| 00:56:48> 00:56:49: | stone.   |
| 00:56:50> 00:56:56: | This is a proper structure of geological matter, but also        |
| 00:56:56> 00:57:01: | often archaeology, natural and social processes.                 |
| 00:57:02> 00:57:07: | We decided to choose marble because of its its distinctive       |
| 00:57:07> 00:57:08: | pattern.   |
| 00:57:08> 00:57:14: | Each of each slap of marble is different, is unique,             |
| 00:57:14> 00:57:21: | and just like history, it includes exceptional individual events |
|                     | and  |
| 00:57:21> 00:57:26: | each of the stone slab has a unique character, as                |
| 00:57:26> 00:57:33: | unique as each person individual events that create our past.    |
| 00:57:34> 00:57:38: | This combine into the group and events and the periods           |
| 00:57:39> 00:57:40: | and epochs.  |
| 00:57:40> 00:57:43: | This this is a way how the.                                      |
| 00:57:44> 00:57:48: | Story I'm I'm very sorry, but because of the time                |
| 00:57:48> 00:57:51: | I, I think this is a perfect bridge to to                        |
| 00:57:51> 00:57:55: | end this wonderful webinar when you talk about the different     |
| 00:57:56> 00:58:00: | layers and the different times that and all the projects         |
| 00:58:00> 00:58:03: | that are presented are part of that.                             |
| 00:58:03> 00:58:08: | So I'm very sorry, but it's 2 minutes past past                  |
| 00:58:08> 00:58:09: | time yeah.   |
| 00:58:09> 00:58:13: | I hope you all enjoyed to, to, to see all                        |
| 00:58:13> 00:58:19: | these entries and that they're all very much well, winners       |
| 00:58:19> 00:58:21: | as they should be.   |
| 00:58:22> 00:58:23: | And these are just teasers.                                      |
| 00:58:23> 00:58:27: | So please reach out to all these people to have                  |
| 00:58:27> 00:58:30: | more information if you if you need some.                        |
| 00:58:31> 00:58:35: | And also, so congratulations again to all the winners and        |
| 00:58:35> 00:58:37: | thank you all for joining.                                       |
| 00:58:37> 00:58:43: | And we do hope that these presentations inspire you to           |
| 00:58:43> 00:58:44: | also be a winner.  |
| 00:58:44> 00:58:48: | Now you've learned from the best from 2024, but you              |
| 00:58:48> 00:58:51: | can also be one of the best in 2025.                             |
| 00:58:52> 00:58:57: | S Please make it your New Year's resolution to send              |
| 00:58:57> 00:59:00: | in your entry for next year.                                     |
| 00:59:00> 00:59:02: | It will be open Monday.  |
| 00:59:02> 00:59:03: | It's not difficult.  |
| 00:59:03> 00:59:07: | You've all been working on very complicated projects, so you     |
| 00:59:07> 00:59:10: | can fill in a form that can't be difficult.                      |
| <del>-</del>        |  |

00:59:11 --> 00:59:14: You can start on it's under the Christmas tree and 00:59:14 --> 00:59:18: then make sure it's all finished by the 16th of 00:59:18 --> 00:59:18: February. 00:59:18 --> 00:59:22: And if you find any difficulties, please reach out to 00:59:22 --> 00:59:25: the UL I team if you have any questions on 00:59:25 --> 00:59:26: the on the forum. 00:59:26 --> 00:59:28: With that, we will finish up. 00:59:29 --> 00:59:34: Thank you once again for joining and wonderful last few 00:59:34 --> 00:59:38: weeks of 2024 and the best wishes for 2025. 00:59:38 --> 00:59:39: Thank you so much.

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