# leanXon



## INDUSTRY: SPORT EVENT MANAGEMENT CHALLENGE: MANAGING EXTREME SIZED 2D AND 3D REAL WORLD COMPUTER AIDED DESIGN DATASETS

#### **ABOUT OUR CUSTOMER**

This organization is responsible for the broadcasting for the world's leading international sporting events, held every 4 years, featuring summer and winter sports competitions in which thousands of athletes from around the world participate in a variety of competitions.

## HANDLING SOME OF THE LARGEST AUTOCAD DRAWINGS IN THE WORLD



With CAD applications and large datasets delivered as a service, this organization can upscale and downscale on an on-going basis. Furthermore, depending on what year and time of year we are in, they also constantly face needs to upscale or downscale numbers of temporary locations and staff either on the way up or on the way down. Hence, flexibility with many outsourced workers and work locations is extremely important. Neither do they want to buy large local workstations for temporary consultants, nor do they want to worry about the security of their data. Since no data can be placed locally and must run in real time, the organization went searching for a secure CAD-as-a-Cloud service. The Venue Facilities Design Department contacted Lean-On, where they found a match in Lean-On's CAD-as-a-Service solutions.





### ADVANCING THE DIGITAL JOURNEY: CAD-AS-A-SERVICE - THE FUTURE WAY OF WORKING WITH LARGE 2D AND 3D DRAWINGS



"Primary applications for drawings here are Autodesk, Adobe, Sketch-Up and more, and the drawings are some of the largest in the world, containing many components. Drawings of entire cities like Madrid are detailed down to the small bench, trees and wires. Workflows have improved, we can now onboard a new staff member in 30 minutes, whereas before we needed to install a new local graphics workstation from the ground up. It is easier to have a virtual desktop rather than a laptop, where the specs sometimes quickly become too small. With Lean-On's Desktop-as-a-Service solution it is easy to test and change a virtual desktop to the size that fits the needs. If a larger virtual desktop is required, the extra resources are added quickly to the desktop. We have found Lean-On in this process is very proactive and happy to help, with for instance 24/7 support, access to an AutoCad specialist and test of different sized virtual desktops. We see this as the way forward."

#### Lucía Rezola López - Venue Facilities Services Manager

#### About Lean-On A/S

Lean-On A/S is one of the world's leading Cloud Solutions Providers of high-performance Desktop-as-a-Service and Cloud computing. We provide the market's best performing Desktop-as-a-Service solution and customer experience, seamlessly integrated into a high-performance platform, including an ecosystem built for engineers and companies with high-demanding users and global needs. Lean-On enables your users to utilize the full potential of their industrial applications, to meet changed demands, and to empower digital drivers under the Fourth Industrial Revolution.

We are domain experts within centralized IT operations, virtual computing, and HPC services, who are eager to work on some of the most challenging problems within high-performance virtual desktops and HPC, and have a market-leading customer reference base to prove it.

Lean-On has globally leading know-how in technologies from Apache Cloudstack, Citrix, Intel, AMD, Microsoft, Supermicro, Nvidia, Ivanti, as well as suppliers of ZFS storage, supplemented with in-house developed products.

Learn more at <u>www.lean-on.com</u>

