



Customer Satisfaction



1,500
remote workers



3
continents



6
weeks

With operations in 160+ countries SNC-Lavalin provides engineering services to the world’s critical industries. Enabling designers and engineers around the world to collaborate efficiently is pivotal to its success.



“Nobody else has the technical expertise and deep industry understanding to do what Creative can.”

Nuzrul Haque, Vice President, IT Business Partner, SNC-Lavalin

Previous VDI attempts failed because the solution couldn’t handle large interconnected CAD files from specialist applications. With COVID-19 restrictions accelerating the need, SNC-Lavalin tasked Creative with the urgent provision of a scalable remote working solution that SNC-Lavalin could deploy anywhere in the world.

Delivered within six weeks as the pandemic worsened, the Creative

Desktop-as-a-Service solution, on its unique purpose-built VDIPOD platform provided global capability. Rollout to 1,500 initial users began in the UK, followed by Asia and America.

In the most challenging circumstances, Creative pulled out all the stops to ensure the project was delivered successfully on time and budget. As the UK entered national lockdown, engineers worked tirelessly to set up equipment in London and liaise with in-house IT teams across various time zones to prepare global systems. They overcame multiple problems with legacy systems, liaising with suppliers to find workarounds.

The new solution overcame latency issues

experienced with legacy storage infrastructure, beating users’ previous laptops or PCs for speed and overall experience. Now, employees suffer less downtime and work more productively when sharing plans, designs and other large files. Time to access huge data sets remotely was reduced from hours to a few minutes.

SNC-Lavalin was able to protect staff and switch seamlessly to home working during the pandemic. In VDIPOD, it now also has a scalable solution to support hybrid working, workforce mobility and international collaboration for the future. The innovative technology is set to transform how the company works, boosting speed, productivity and collaboration.



“This investment will transform how we deliver with our clients, allowing us to move at pace, improving productivity and collaborating across time zones and disciplines in a way we’ve never done before.”

Ian Edwards, President and CEO, SNC-Lavalin