

# Dell thin client solutions for Manufacturing



The manufacturing industry is undergoing a rapid transformation driven by digitalization, automation, and innovation. To stay competitive and agile, manufacturers need to adopt modern IT solutions that can support their complex and diverse workloads, enhance their productivity and efficiency, and protect their data and devices from cyber threats.

Dell Cloud Client Workspace is a portfolio of advanced software and thin client solutions that offer manufacturers a simple deployment of endpoints and adaptable management options, all while ensuring robust security measures. By combining Dell thin client solutions featuring Dell ThinOS, Dell Hybrid Client, and Windows 10 IoT Enterprise with our industry-leading commercial systems, users can enhance their VDI user experience with improved performance, reliability, and cost-effectiveness. Our solutions also allow connectivity to partner Virtual Desktop Infrastructure (VDI) solutions, such as Citrix, Microsoft, VMware, and Amazon Workspaces, enabling instant on-user productivity.

By using Dell Cloud Client Workspace with Dell thin clients, manufacturers can benefit from key advantages to scale in the rapid evolution of manufacturing innovations.





## Use Cases



#### **Manufacturing Line**

Optimize manufacturing processes by providing real-time access to production data, quality control metrics, and work instructions on the manufacturing line.



#### **Back Office**

Securely access enterprise applications, collaborate on projects, and retrieve critical business information from a centralized platform.



#### **Logistics and Transportation**

Access transportation management systems, track delivery schedules and communicate securely with drivers or suppliers for enhanced operational efficiency.



#### **Supply Chain**

Access supply chain management systems to monitor procurement processes, optimize inventory levels, and drive improved efficiency and cost-effectiveness.

#### Enhance tomorrow's innovations today.

#### **Innovative Options**

Assist manufacturers in fostering innovation by having a longer lifespan than traditional PCs while enabling collaboration and creativity among employees, partners, and customers.

## Enhanced performance and scalability

As business needs continue to evolve, provide access to 3D design software on multiple 4K monitors, such as CAD and CAM, ensuring optimal performance and graphics quality.

## Optimized user experience and productivity

Provide a consistent, responsive and customizable user experience across different devices, locations, and networks, by enabling fast and easy access to cloud-based or virtualized desktops and applications, and by supporting multiple monitors, touchscreens, and peripherals.

#### Enhance your digital workspaces with more security and agility

Meet the evolving needs of the workforce and increase efficiency without compromising on security with Cloud Client Workspace software. Learn more at <a href="https://www.dell.com/CloudClientWorkspace">www.dell.com/CloudClientWorkspace</a>.