

In the dynamic landscape of manufacturing, unforeseen disruptions such asmachinery breakdowns pose significant challenges. When faced with a CNCmachine breakdown, relying solely on on-site technicians often results indelays, increased downtime, and operational inefficiencies.

The Ngage CNPaaS platform transforms manufacturing operations with enhanced connectivity for the virtual user to resolve issues in real-time, resulting in minimal downtime.

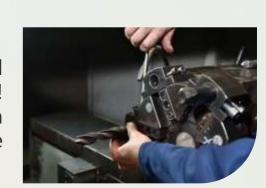


A typical day at the manufacturing plant begins



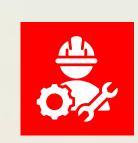


But, an unexpected hiccup occurs!
A CNC Machine breakdown alert disrupts the routine





After a thorough check by the local on-site technician, they realise this would need a remote expert intervention.





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The technician wears an Augmented Reality (AR) device to show the machine to a remote expert.





When the AR-enabled smartglasses are turned ON, itsends a request to Ngage CNPaaS for a bandwidth boost.





The expert sitting thousand miles away receives high-quality streaming feed of the CNC machine in real-time





Through AR-enabled remote assistance, the expert sitting miles away from the physical machine guides the local technician and saves the day resulting in resumed production lines, no delays, zero travel, and efficient problem-solving.





Ngage CNPaaS made it all easy and simple. With a click, AR activation and expert connection became seamless, ensuring swift problem resolution in a cost effective and efficient manner.



Ngage CNPaaS POWERS YOU WITH ON-DEMAND BANDWIDTH, HIGH-SPEED AND LOW LATENCY CONNECTIVITY

Ready to Enhance your Daily Network Operations and Enhance End User Experiences Through **Ngage?**