

# Manufacturing moves fast, and your network should too.

Manufacturers face increasing pressure to optimise production, enhance supply chain visibility, and strengthen cybersecurity – all while keeping costs under control.

To achieve this, manufacturers must consider four key pillars of digitalisation. This is where a trusted network partner like Nexon Asia Pacific (Nexon) can help.



## EFFICIENT



### Is outdated technology slowing down production?

Manufacturing relies on real-time data and automation to improve efficiency, but legacy systems can create bottlenecks, reduce visibility, and increase downtime.



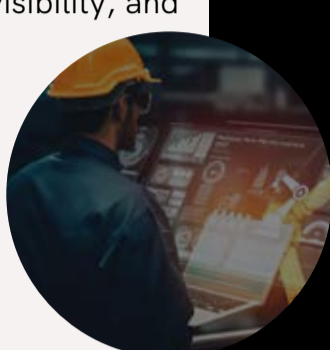
### Did you know?

**81%** of manufacturers are aiming to lift technology investment to boost productivity.<sup>1</sup>

**27%** report outdated technology and software as a top productivity barrier.<sup>2</sup>



To minimise delays and maximise output, manufacturers need high-performance digital infrastructure that supports automation and real-time monitoring.



## CONNECTED



### Are disconnected systems causing supply chain blind spots?

Modern manufacturing depends on seamless connectivity between production lines, warehouses and supplies – but disjointed IT systems create inefficiencies and disrupt workflows.

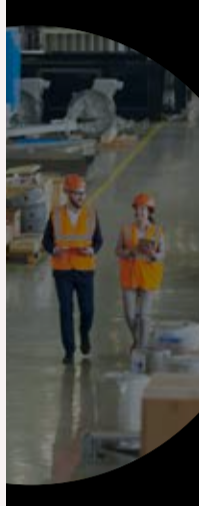


### Did you know?

The manufacturing industry is rapidly embracing **advanced technologies** such as automation, robotics, and digital manufacturing.<sup>3</sup>



To enhance coordination across the supply chain, manufacturers need integrated, cloud-based networks that enable real-time data sharing.



## SECURE



### Is your operational technology protected from cyber threats?

Cybercriminals are increasingly targeting manufacturing systems, from industrial control networks to supplier databases. Without robust cybersecurity, operations can be disrupted, and intellectual property compromised.

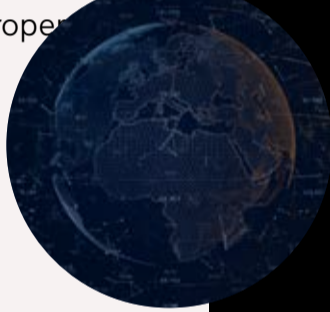


### Did you know?

**\$62,800** Cybercrime costs Australian medium-sized businesses \$62,800 per attack, on average.<sup>4</sup>



To prevent disruptions and safeguard critical data, manufacturers need advanced security solutions specially tailored to operational technology environments.



## FUTURE-READY



### Can your network keep pace with the ever-evolving digital landscape?

AI, IoT and automation are revolutionising manufacturing, but outdated IT infrastructure can't keep up with the scalability and data demands expected of modern operations.



### Did you know?

**6 in 10** businesses report challenges integrating AI into existing systems and skill gaps.<sup>5</sup>

**77%** of manufacturers aim to undertake training initiatives to prepare for technology adoption.<sup>6</sup>



To stay ahead, manufacturers need scalable, future-ready networks that support AI, automation, and data-driven decision making.



## Does any of this sound familiar?

If these challenges are affecting your operations, Nexon can help.

We understand the pressure and challenges of the manufacturing sector, and deliver the fast, secure, and scalable networks required for modern, efficient production.



With expertise across networking, cybersecurity, and digital transformation, we help manufacturers optimise their performance, protect critical information, and prepare for the future.

**Let us simplify the modernisation of your network, so you can focus on driving production and innovation.**

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*This infographic is sponsored by Nexon Asia Pacific and HPE.*

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