

# Automation & Orchestration

Anytime a process is repeatable, and its tasks can be automated, orchestration can be used to save time, increase efficiency, and eliminate redundancies. For many enterprises, this has become an important focus within the IT function, with many seeking to automate tasks in order to improve efficiency and make processes easier to manage. Extending upon this idea, orchestration seeks to streamline and optimise the execution of frequent, repeatable processes and thus to help data teams more easily manage complex tasks and workflows particularly in the context of distributed and often complex environments.

## Orchestration allows IT teams to:

- Deploy applications more quickly and efficiently, resulting in improved customer experiences.
- Reduce menial tasks and processes to focus on more strategic activities.
- Minimise performance issues or outages caused by errors or misconfiguration of systems.
- Improve collaboration across multiple IT domains like network, security, etc.
- Optimise cost savings by ensuring that systems, such as cloud resources, are decommissioned during periods of low utilisation.

Cube Networks helps many enterprises keep this mission-critical infrastructure online, operational, and fast. As with many of our managed services offerings, this can encompass any number of individual or collective infrastructure layers, geared to offer key capabilities that address common challenges such as:

<ul style="list-style-type: none"><li>■ Scalability</li><li>■ Performance</li><li>■ Data Security</li><li>■ Data Integration</li></ul>	<ul style="list-style-type: none"><li>■ Data Storage</li><li>■ Compliance and Regulatory Requirements</li><li>■ Data Availability</li><li>■ Data Quality</li></ul>
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Interested to learn more? Reach out to us at [letschat@cubenetworks.com.au](mailto:letschat@cubenetworks.com.au)

