

Enabling high density compute at the edge
to deliver ultra-low latency

EdgeCentre Colocation

C H ● R U S

Context

- ✓ **Significant growth in cloud computing**
- ✓ **Increased need for hosting high powered computing**
- ✓ **Growing demand for low latency**
- ✓ **Trend towards outsourcing business IT functions**
 - Reduce IT budget by redeploying staff for other business requirements
 - Improve time to market and expand into new segments
 - Faster access to new technologies

EdgeCentre Colocation

Chorus EdgeCentre Colocation is a distributed data centre model sitting at the heart of the Chorus Network. Cost effective and easy to deploy with the flexibility to scale your network, it will enable high density compute at the edge so you can deliver ultra-low latency to your customers.

Take advantage of our pre-built enterprise grade Performance Optimised Datacentre (POD) in a fully self-contained and high redundant environment to support your digital ecosystems.

Nlyte's advanced Data Centre Infrastructure Management (DCIM) provides all the smarts you need for real-time control of your assets and access to the latest innovation and DCIM.

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Taking advantage of the Chorus network

- ✓ Largest fibre network in New Zealand
- ✓ Long term investment programme
- ✓ Innovation pipeline and future product development
- ✓ Potential to expand to a selection from Chorus' 600 locations (including POIs)
- ✓ Edge locations mean that you are always close to your customer
- ✓ Reduced transport requirements resulting in lower costs

 And an exclusive partnership with **Nlyte** for the Data Centre Infrastructure Management (DCIM).

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Key Benefits



SPEED

High speed connectivity that sits in the heart of the Chorus fibre network.



SCALABILITY

Low entry cost with the ability to scale your network.



RELIABILITY

Tier 2 uptime (99.74%).



RACK-BASED

Flexible space from single rack units through to full racks.

Key Benefits



PREMIUM SPACE

Premium rack spaces within self-contained PODs that are designed for high demand and high-powered data hosting.



CONTROL

DCIM from Nlyte that gives you complete control to manage the environment and your assets anytime and from anywhere.



SECURITY

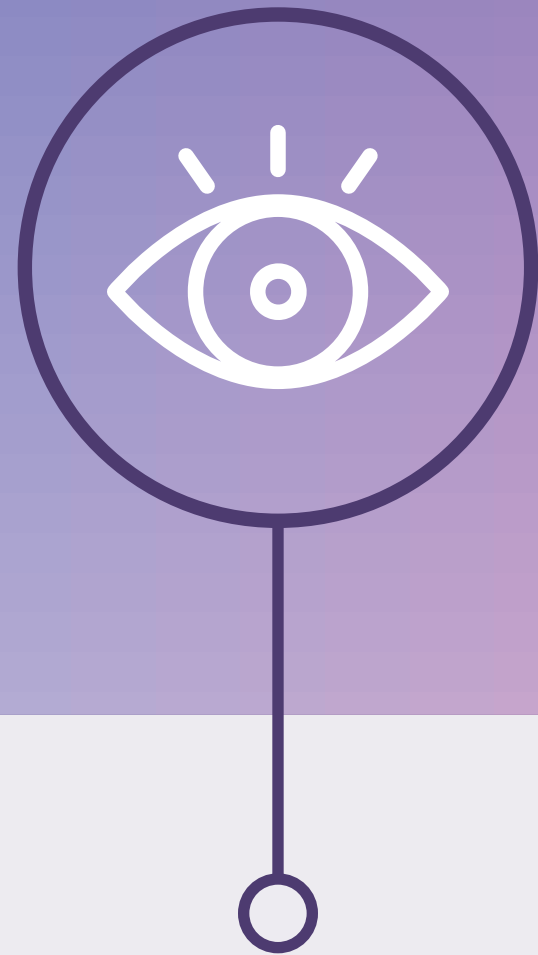
3-form factor authentication that includes card and pin access, pre-authorized permits per visit, and remote CCTV facial recognition.



REACH

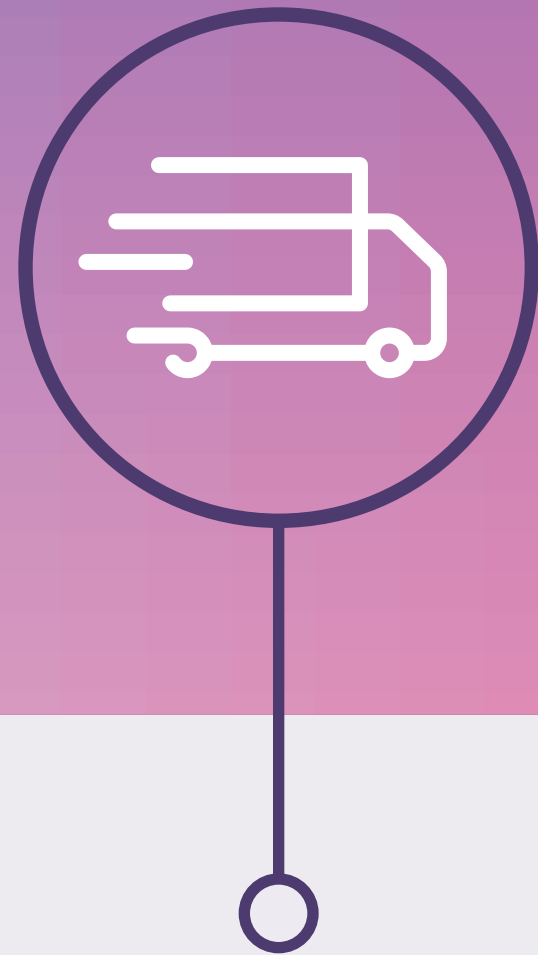
Available in main centres of Auckland, Wellington and Christchurch with plans to expand across New Zealand.

Key Features



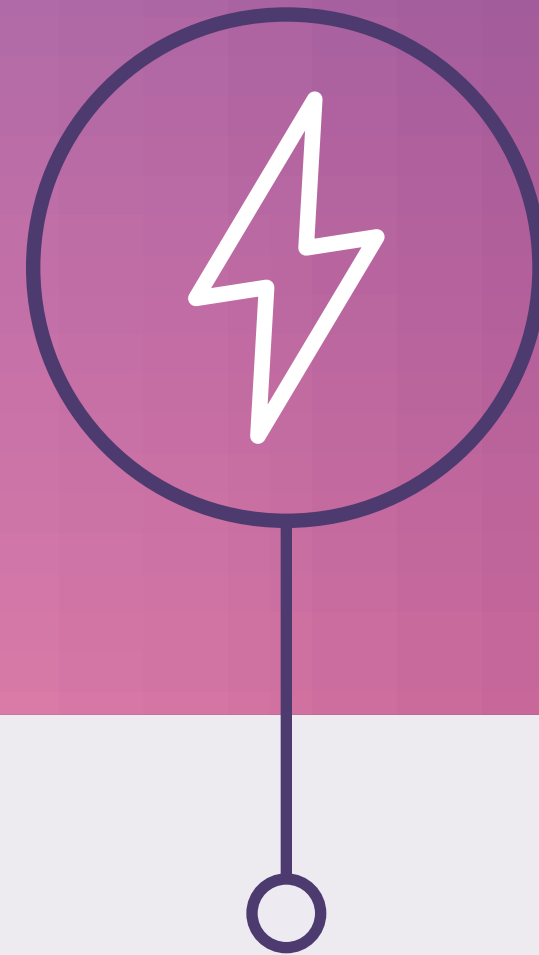
REAL TIME MONITORING

Dedicated New Zealand based operations centre managing all critical systems proactively. Any risk to redundancy is minimised and swiftly managed in the unlikely event of any loss. 24/7 recorded CCTV footage and alarm monitoring for power, cooling, fire and smoke.



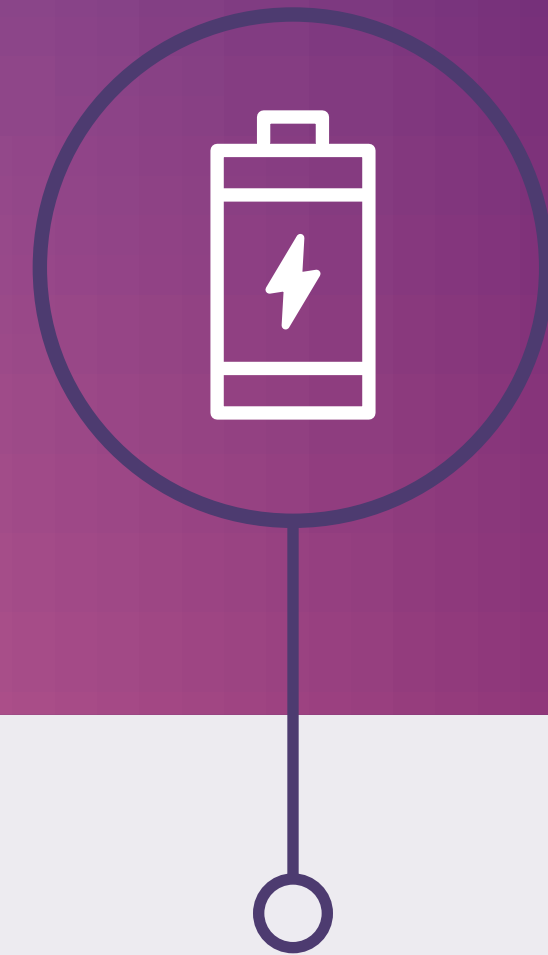
FAST DELIVERY

Multi Fibre Push on (MPO) single and multi mode fibre (SM / MM) inter rack connectivity for quick deployment and implementation, typically within a week.



USAGE-BASED POWER CHARGES

Device level power metering allows granular understanding of usage.



SUITED TO HIGH-POWER DENSITY EQUIPMENT

Dual Engine Alternators (EA) enabling primary and secondary backup. Automated Transfer Switch (ATS) enables intelligent activation of generator.

For more details go to
your service provider website

[**https://sp.chorus.co.nz/product/edgecentre-colocation/overview**](https://sp.chorus.co.nz/product/edgecentre-colocation/overview)