#### Product overview - Data Centres



# **Data Centres**

VicTrack's Data Centre connectivity delivers advantages that can help your organisation streamline operations, improve efficiency, and drive growth.

Seamless and reliable data centre connectivity is essential for businesses and government agencies in Victoria looking to enhance performance, security, and scalability.



#### Faster time-to-market

Our Data Centre service can accelerate how quickly your services go to market. By co-locating equipment in a shared facility, you can focus on developing and launching your services quickly, ensuring a faster market entry.



### Improved reliability

VicTrack's Data Centre services boost network reliability and redundancy. Placing equipment in diverse locations ensures service availability and 24/7/365 support from our Melbournebased Network Management Centre (NMC) provides peace of mind that services will stay operational.



#### Cost savings

Data Centre co-location is a costeffective solution. By sharing space, power, cooling, and infrastructure, you can reduce how much you spend on constructing and managing your own facilities.



#### Telecommunications

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Whether you're managing large-scale cloud applications, handling sensitive customer data, or you need high-speed, low-latency connections, choosing the right data centre network is crucial. The VicTrack Data Centre ecosystem includes VicTrack Data Centres, co-location, and connections to all major commercialdata centres in Victoria, providing secure high-bandwidth network connectivity to ensure your business stays competitive. VicTrack's Data Centre service simplifies the process of scaling your operations. If demand increases, you can seamlessly incorporate more equipment without the complexities of costly on-premises upgrades. This is beneficial for customers expanding their service offering or requiring fast scaling to meet increasing demand. It allows you to leverage the infrastructure and expertise provided by the data centre, ultimately enhancing overall efficiency and competitiveness in the market.

Key features	Description
Improved reliability	The VicTrack Data Centre network provides high-speed, low-latency connections that support real-time applications, secure communications, and large-scale data transfers. With redundant network pathways, organisations can maintain business continuity, ensuring public services, enterprise applications, and essential government functions remain operational even in the event of a network failure. 24/7/365 support from our Melbourne-based NMC provides peace of mind.
Scalability	Enterprises and government agencies often experience fluctuating demands for computing resources. VicTrack's Data Centre service allows customers to scale IT infrastructure efficiently without significant capital expenditure. This enables seamless expansion to accommodate new projects, digital initiatives, and emerging technologies, without the need for costly on-premises upgrades.
Cost efficiency	By leveraging data centre connectivity, enterprises and government agencies can significantly reduce IT infrastructure costs. Organisations can optimise resource allocation through co-location and cloud-based services. This shift lowers hardware maintenance expenses, allowing government departments to allocate budgets towards public services and digital transformation initiatives.
Cloud integration	The shift towards hybrid and multi-cloud environments is accelerating within both enterprise and government sectors. VicTrack Data Centre connectivity can provide access to major cloud platforms. This connectivity enhances performance, improves scalability, and ensures compliance with sovereign data hosting requirements where necessary.
Business continuity and disaster recovery	Unplanned disruptions can have serious consequences for both enterprise and government agencies. VicTrack Data Centre connectivity supports robust disaster recovery and backup strategies, ensuring critical data is replicated and protected. Victorian organisations and government agencies can benefit from geographically redundant data storage, ensuring the resilience of public services and emergency response systems.
Enhanced collaboration	With a growing emphasis on digital transformation, seamless connectivity between enterprise offices, government departments, and remote teams is essential. High-speed data centre networks support real-time collaboration tools, secure video conferencing, and cloud-based platforms, improving productivity across geographically dispersed teams.
	VicTrack works closely with customers to tailor data centre solutions to ensure they are designed to solve customer problems or meet specific needs.

## For more information

<u>telcosales@victrack.com.au</u> 03 9619 8888 <u>victrack.com.au/telco</u>

