Keeping Car Parks Running Smoothly 24/7

PARKEZI ®

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> Over the past two years, RapidLink has supported the safe and efficient movement of over 40,000 vehicles across PARKEZI carparks, ensuring smooth and reliable parking operations through dual-redundancy network routers that deliver continuous connectivity to our parking systems."
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> **Blake McNabb**
> Managing Director
> **PARKEZI** ®

Use Case: Access Control and Automation

Challenge

If connectivity fails customers can get trapped inside a car park. "The requirement for reliable, redundant connectivity in carparks is crucial," said Anthony Andronaco, Sales and Project Manager.

PARKEZI depend on static IP addresses for reliable connectivity, especially in undeveloped sites where data connectivity is an issue or the infrastructure doesn't exist at all.
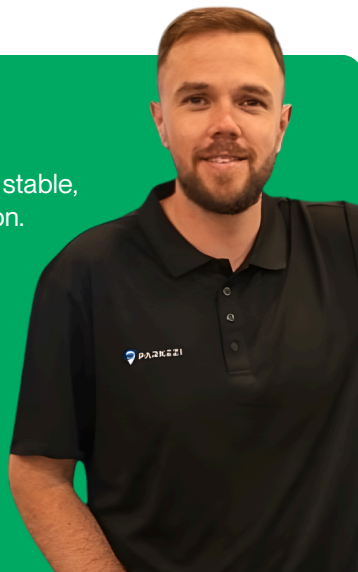
Blake initially tried a different router but he was advised to switch to RapidLink for its reliability and static IP functionality. "That was a selling point for us!"

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> Our parking systems rely on a stable, continuous network connection. While trenching and direct cabling can achieve this, the associated civil works costs are high, and Wi-Fi alone is often unreliable."
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> **Blake McNabb**
> Managing Director
> **PARKEZI** ®

Solution

RapidLink was integrated into the PARKEZI parking automation system, delivering Dual SIM 99.99% uptime, 24/7 secure remote management, and the reassurance of a reliable payment function.

"RapidLink offers the most effective solution, simply plug it in and go. It brings our software and hardware online, and off it goes. Performance indicators and analytics are visible in one portal. Wonderful!" remarked Blake.

- RapidLink helps power the entire parking automation system to deliver automatic number plate recognition (ANPR), payment function, intercom connectivity for call centre calls, and overall customer experience for carpark visitors. "RapidLink is compact and simple to setup, easily integrating with our system. It just works," said Anthony.

- The combined power of managed Dual SIM network and management portal, Permaconn Connect, provides unmatched reliability and control. Plus data pooling helps PARKEZI manage data usage efficiently across sites. "Most sites nowadays need a form of redundancy. It [RapidLink] has its own in-built redundancy. So, the chance of downtime is low. And It's really good that you deal with the telcos on our behalf," said Blake.

- RapidLink empowers PARKEZI to offer flexibility to their customers, with a near-future plan, to activate triple redundancy capabilities (IP path) for those customers who have their own network on site.