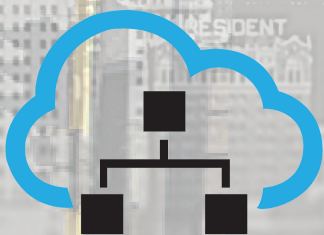


Westpac and Sprint Networks

Partnering for success



Sprint Networks

Creating Networks With More Possibilities



DESIGNING THE FUTURE NETWORK

Professional Managed Services for Westpac Pacific

Westpac Pacific Banking depends on professional managed services for its day-to-day business needs in order to function effectively and sustain its high business standards.

Sprint Networks have been contracted to provide maintenance and support services for Westpac's data networks in PNG and Fiji.

The Challenge

Provide clear network demarcation between Westpac domestic and International services in both Papua New Guinea and Fiji. Decouple existing provider services and take over management of all legacy hardware. Then, build a state-of-the-art data network that will future proof Westpac Pacific banking with a higher degree of responsiveness, flexibility, and proactivity.

THE SOLUTION

Our simple but yet comprehensive design

Sprint Network's carefully thought out Architecture and Design first enabled Westpac to physically and logically decouple from Telstra managed domestic services in both PNG and Fiji. The technique used here was to have clear demarcation on the Westpac border routers and then systematically move the management function on each in-country network element to Sprint Networks.

Once the network was under Sprint Networks management, redesigning the new network began. The state-of-the-art new design comprised of a two-tiered architecture with a collapsed core and distribution layers with enterprise grade Cisco hardware, with built in redundancy. Special emphasis was placed on efficient routing techniques with automatic failover for the domestic branch network and segmented security within datacentres and encrypted data flows from the branches.

"The vision of Westpac Pacific COO Shane Smith paved the way for us to build a world class data network and a smooth transition" - Jit Anbu - Technical Director

THE SUPPORT

We take care of Westpac

A stable, secure and high-performing data network is essential if organisations are to operate efficiently and provide customers, partners and staff members with an enjoyable user experience. This is exactly what Sprint Networks strive to provide Westpac daily with our on-going managed services.

Sprint Networks ensures the network that delivers data, business applications and collaboration systems is robust and reliable; We strive everyday so that Westpac can increase productivity, enhance customer satisfaction and keep costs down.

Currently, Sprint Networks provide proactive 24X7 support for Westpac and manage all its day-to-day Telecom & Network activity across the Pacific.

Sprint Networks proactively fine-tune the Quality of Service for all Westpac's Pacific Island branches, based on link capacity and utilisation reports.

Sprint Networks constantly monitor security and vulnerability on the Digicel, TFL and TPNG links.

"Westpac CTO Stanley Singh was the guiding light during the entire project" - Kay Kang - Senior Technical Manager

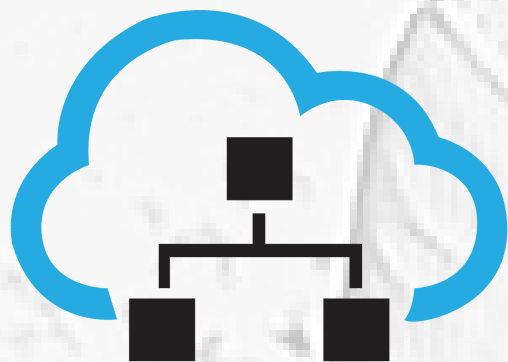
LOOKING FORWARD

Digital Ready

Looking to the future, Sprint Networks is actively helping Westpac to embrace new digital technologies including the adoption of Software-Defined Networking (SDN).

Sprint Networks is constantly innovating on Westpac's behalf and pushing the boundaries of the digital landscape until an optimal sweet spot is met between innovation and digital excellence.





Sprint Networks

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