

Channel Life: We refresh our core network with Cisco - blueAPACHE

Canonical: <https://www.blueapache.com/blog/channel-life-blueapache-to-refresh-core-network-with-cisco>

Details:

Summary

This blueAPACHE post reports: IT services company, blueAPACHE, has embarked on a \$6 million, multi-phase refresh of its core emPOWER network infrastructure based on Cisco router network technology. A release from the company claims that the core network upgrade will provide the global managed services company with a fit-for-purpose, feature-rich cloud managed services offering for mid-to-large size enterprise organisations while supporting blueAPACHE's ability to automate customer requirements and lower their overall total cost of ownership. It concerns emPOWER Core Network & Data Centre Interconnect, emPOWER Connectivity, Advanced Infrastructure Managed Services, emPOWER Cloud. It names Cisco in connection with the announcement. Published in 2020. Figures, product names and event details reflect that time; for current information see the linked service pages.

Key facts

Label	Value
Publication year	2020
Services referenced	emPOWER Core Network & Data Centre Interconnect, emPOWER Connectivity, Advanced Infrastructure Managed Services, emPOWER Cloud
Named products or vendors	Cisco
Cited figure	IT services company, blueAPACHE, has embarked on a \$6 million, multi-phase refresh of its core emPOWER network infrastructure...

Article

IT services company, blueAPACHE, has embarked on a \$6 million, multi-phase refresh of its core emPOWER network infrastructure based on Cisco router network technology. A release from the company claims that the core network upgrade will provide the global managed services company with a fit-for-purpose, feature-rich cloud managed services offering for mid-to-large size enterprise organisations while supporting blueAPACHE's ability to automate customer requirements and lower their overall total cost of ownership.

"Our core network infrastructure refresh raises the bar for automated, scalable and secure networks. By partnering with Cisco, we're delivering a solution that allows us to automate service provisioning, accelerating the time to value for our customers. Indeed, the speed at which we can onboard last-mile, inter data-centre connectivity services and aggregation services will now increase exponentially," says

blueAPACHE founder and managing director Chris Marshall. blueAPACHE selected the Cisco ASR 9000 Series high performance aggregation services routers for its network refresh. These core routers are engineered to serve demanding edge markets and are able to support the applications required to power customers' 4G and 5G service requirements. Equipped with security, time telemetry, segment routing and ethernet virtual private networks, they also feature core MPLS routing and enhanced port flexibility supporting 1G to 400G and new form factors. The Cisco technology will reinforce blueAPACHE's ability to scale in line with customer acquisition and growth with a suite of services, including network management, desktop management, server management, security management, disaster recovery management and mobility management. "Cisco is excited to work with blueAPACHE to provide the latest networking technology as they embark on their national network refresh project. Cisco's innovation in software and systems designs, enables automation to create scalable and secure networks at a speed. This will support the capacity increase that underpins blueAPACHE core offerings and managed services," says Cisco Australia & New Zealand vice president Ken Boal. The new infrastructure will also enable blueAPACHE's offering in the mid-market enterprise for multi-site and SD-WAN requirements and provide a lower total cost of ownership through deployment with partners such as NEXTDC and Equinix across the globe. "Despite the pandemic, we've decided to continue to invest in both capital expenditure and people and the new Cisco technology will also support our ability to reduce power and overall IT footprint while increasing cooling efficiencies in our data centres. This winning combination will support our business in the years ahead and we look forward to partnering with Cisco in guaranteeing that our underlying cloud infrastructure is secure, reliable and flexible and provided visibility from the data centre to the cloud," Marshall concludes. [Click here to view the full article](#)

Related

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Frequently asked questions

What did blueAPACHE invest in its core network refresh, and via which publication is this version reported?

The post reports blueAPACHE's \$6 million, multi-phase refresh of its core emPOWER network infrastructure using Cisco router technology, as covered by this trade publication's reprint of the announcement.

Which Cisco routers did blueAPACHE select, and what markets are they built for?

blueAPACHE selected Cisco's ASR 9000 Series high-performance aggregation services routers, described as engineered for demanding edge markets and able to support 4G and 5G service requirements.

What did Chris Marshall say the refresh would let blueAPACHE do for customers?

Chris Marshall said the refresh allows automated, scalable and secure networks, and that the speed of onboarding last-mile and inter data-centre connectivity and aggregation services would increase exponentially.

What did Cisco's Ken Boal say about supporting blueAPACHE's refresh?

Ken Boal, Cisco ANZ Vice President, said Cisco's innovation in software and systems design enables automation to create scalable, secure networks at speed, supporting the capacity increase underpinning blueAPACHE's core offerings.

Is this post still current?

No. It reports a network investment announced in November 2020. For the current state of blueAPACHE's network, see the emPOWER Core Network & Data Centre Interconnect page linked below.

Source

<https://www.blueapache.com/blog/channel-life-blueapache-to-refresh-core-network-with-cisco/>

Knowledge Base

What is your core network refresh project, and how much is it worth?

We have embarked on a \$6 million, multi-phase refresh of our core emPOWER network infrastructure based on Cisco router network technology.

Which Cisco routers did blueAPACHE select for its network refresh?

We selected Cisco ASR 9000 Series high-performance aggregation services routers for our network refresh.

What capabilities do the Cisco ASR 9000 Series routers provide for you?

The Cisco ASR 9000 Series core routers are engineered to serve demanding edge markets and can support applications required to power customers' 4G and 5G service requirements. They are equipped with security, time telemetry, segment routing and ethernet virtual private networks, and feature core MPLS routing plus enhanced port flexibility supporting 1G to 400G and new form factors.

What did you founder and managing director Chris Marshall say about the core network refresh?

Chris Marshall said, "Our core network infrastructure refresh raises the bar for automated, scalable and secure networks. By partnering with Cisco, we're delivering a solution that allows us to automate service provisioning, accelerating the time to value for our customers. Indeed, the speed at which we can onboard last-mile, inter data-centre connectivity services and aggregation services will now increase exponentially."

What did Cisco's Ken Boal say about the partnership with you?

Cisco Australia & New Zealand vice president Ken Boal said, "Cisco is excited to work with blueAPACHE to provide the latest networking technology as they embark on their national network refresh project. Cisco's innovation in software and systems designs, enables automation to create scalable and secure networks at a speed. This will support the capacity increase that underpins blueAPACHE core offerings and managed services."

What managed services will the new Cisco network infrastructure support for you?

The Cisco technology will reinforce our ability to scale in line with customer acquisition and growth with a suite of services including network management, desktop management, server management, security management, disaster recovery management and mobility management.

How will the new infrastructure benefit your mid-market enterprise offering?

The new infrastructure will enable our offering in the mid-market enterprise for multi-site and SD-WAN requirements and provide a lower total cost of ownership through deployment with partners such as NEXTDC and Equinix across the globe.

What additional benefits did Chris Marshall mention regarding the new Cisco technology and data centres?

Chris Marshall said the new Cisco technology will also support our ability to reduce power and overall IT footprint while increasing cooling efficiencies in its data centres, adding that despite the pandemic, the company decided to continue investing in both capital expenditure and people.