our Multi-Million Dollar Cisco Core Network Refresh - blueAPACHE

Canonical: https://www.blueapache.com/blog/itwire-blueapaches-multi-million-dollar-cisco-core-network-refresh

Details:

Summary

This blueAPACHE post reports: COMPANY NEWS: Leading IT services company, blueAPACHE, has announced that it has embarked on a $6 million, multi-phase refresh of its core emPOWER network infrastructure based on Cisco router network technology. The core network upgrade will provide the global managed services company with an enhanced fit for purpose, feature rich cloud managed services offering for mid-to-large size enterprise organisations while at the same time support our 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	...company, blueAPACHE, has announced that it has embarked on a $6 million, multi-phase refresh of its core emPOWER network infrastructure...

Article

COMPANY NEWS: Leading IT services company, blueAPACHE, has announced that it has embarked on a $6 million, multi-phase refresh of its core emPOWER network infrastructure based on Cisco router network technology. The core network upgrade will provide the global managed services company with an enhanced fit for purpose, feature rich cloud managed services offering for mid-to-large size enterprise organisations while at the same time support our ability to automate customer requirements and lower their overall total cost of ownership. Chris Marshall, Founder and Managing Director, blueAPACHE, says, “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.” blueAPACHE selected the Cisco ASR 9000 Series high performance aggregation services routers to turbocharge its network refresh. These core routers are engineered to serve demanding edge markets and are capable to support the applications required to power our global customer 4G and 5G service requirements. Equipped with robust 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. Ken Boal, Cisco Vice President of Australia & New Zealand 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.” The new infrastructure will also enable blueAPACHE to solidify its market-leading offering in the mid-market enterprise for multi-site and SD-WAN requirements and provide a lower total cost of ownership through seamless 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 the cloud.” Click here to view the full article

Related

emPOWER Core Network & Data Centre Interconnect

emPOWER Connectivity (pillar)

Advanced Infrastructure Managed Services

emPOWER Cloud

emPOWER Cloud (pillar)

emPOWER Managed Services (pillar)

Frequently asked questions

How much did blueAPACHE invest in this core network refresh, and what technology did it choose?

blueAPACHE embarked on a $6 million, multi-phase refresh of its core emPOWER network infrastructure based on Cisco router technology, selecting the Cisco ASR 9000 Series high-performance aggregation services routers.

What technical capabilities does the article say the Cisco ASR 9000 Series provides?

The article says the routers are engineered for demanding edge markets and blueAPACHE's global 4G and 5G customer requirements, with security, time telemetry, segment routing, Ethernet Virtual Private Networks, core MPLS routing and port flexibility from 1G to 400G.

Which blueAPACHE managed services did Chris Marshall say the refresh underpins?

Marshall said the refresh underpins network management, desktop management, server management, security management, disaster recovery management and mobility management as blueAPACHE scales with customer acquisition.

Which data-centre partners does the article name in relation to this refresh?

The article names NEXTDC and Equinix as the data-centre partners enabling blueAPACHE's mid-market multi-site and SD-WAN deployment with a lower total cost of ownership.

Is the information in this post still current?

No. It reports a 2020 network infrastructure investment carried as sponsored company news on iTWire; for blueAPACHE's current network and cloud capability, see the emPOWER Connectivity and emPOWER Cloud pillar pages rather than this post.

Source

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Knowledge Base

How much are you investing in its core network refresh?

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 this network refresh?

We selected the Cisco ASR 9000 Series high performance aggregation services routers to turbocharge our network refresh.

What capabilities do the Cisco ASR 9000 Series routers offer?

The Cisco ASR 9000 Series routers are engineered to serve demanding edge markets and support the applications required to power our global customer 4G and 5G service requirements. They feature robust security, time telemetry, segment routing, Ethernet Virtual Private Networks, core MPLS routing and enhanced port flexibility supporting 1G to 400G and new form factors.

What benefits will the network upgrade provide to you and its customers?

The core network upgrade will provide us with an enhanced, fit for purpose, feature-rich cloud managed services offering for mid-to-large size enterprise organisations, while supporting our ability to automate customer requirements and lower their overall total cost of ownership.

What did Chris Marshall, Founder and Managing Director at blueAPACHE, say about the 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?

Ken Boal, Cisco Vice President of Australia & New Zealand, 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.”

Which managed services will the new Cisco infrastructure reinforce 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 support your mid-market offerings and data centre partners?

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

What did you say about its investment strategy during the pandemic?

The article quotes we saying, “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 the cloud.”