

We undertake \$6M Cisco cloud network infrastructure update - blueAPACHE

Canonical:

<https://www.blueapache.com/blog/arn-blueapache-undertakes-6m-cisco-cloud-network-infrastructure-update>

Details:

2020

We plan to update the Cisco network infrastructure of our cloud platform to the tune of \$6 million. The IT services provider plans to refresh our emPOWER Cloud with newer versions of Cisco's ASR 9000 Series high performance aggregation services routers and claims the upgrade will enhance its cloud managed services offerings for mid-to-large size enterprise organisations. This includes its network management, desktop management, server management, security management, disaster recovery management and mobility management services. We have previously used older versions of the Cisco router in our emPOWER Cloud offering, as well as our emPOWER Network and emPOWER Voice services, as far back as at least 2014. We designed the refresh to lower customer costs and support automation. For its data centres, the refresh is expected to reduce power and overall IT footprint, as well as improve cooling efficiencies. Additionally, the overhaul will also allow us to meet demand for edge markets, power our global customer 4G and 5G service requirements and improve its multi-site and SD-WAN-related solutions.

"Our core network infrastructure refresh raises the bar for automated, scalable and secure networks," said Chris Marshall, managing director of us. "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."

Ken Boal, Cisco A/NZ vice president, claimed that Cisco's networking technology will "support the capacity increase that underpins blueAPACHE core offerings and managed services".

"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," he added.

The overhaul of our emPOWER Cloud offering with Cisco technology comes over a month after we announced our use of Hewlett Packard Enterprise's (HPE) infrastructure and cloud offerings as another part of the cloud platform's overhaul . [Click here to view the full article](#)

How much are you investing to update its Cisco network infrastructure?

We are investing \$6 million to update the Cisco network infrastructure of its cloud platform.

What specific Cisco equipment are you upgrading to?

We plan to refresh our emPOWER Cloud with newer versions of Cisco's ASR 9000 Series high performance aggregation services routers.

Which your services will benefit from the Cisco upgrade?

The upgrade is expected to enhance our cloud managed services offerings for mid-to-large size enterprise organisations, including network management, desktop management, server management, security management, disaster recovery management and mobility management services.

How long have you used older versions of the Cisco router?

We have previously used older versions of the Cisco router in our emPOWER Cloud offering, as well as our emPOWER Network and emPOWER Voice services, as far back as at least 2014.

What benefits do you claim the refresh will bring to customers and data centres?

We expected the refresh will lower customer costs and support requirement automation, while for its data centres the refresh is expected to reduce power and overall IT footprint and improve cooling efficiencies.

How will the network overhaul help you meet emerging market demands?

The overhaul will allow us to meet demand for edge markets, power its global customer 4G and 5G service requirements, and improve its multi-site and SD-WAN-related solutions.

What did Chris Marshall say about the core network infrastructure refresh?

Chris Marshall, managing director within our business, 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 A/NZ vice president, said Cisco's networking technology will "support the capacity increase that underpins blueAPACHE core offerings and managed services," adding, "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."

How does this Cisco update relate to your other infrastructure overhauls?

The overhaul of the emPOWER Cloud offering with Cisco technology comes over a month after we announced our usage of Hewlett Packard Enterprise's (HPE) infrastructure and cloud offerings as another part of the cloud platform's overhaul.