DELLTechnologies   *e*⁺   **Red Hat**

Effortless acceleration

Achieve faster time to market with Dell Telecom Infrastructure Blocks for Red Hat

Metrics

The numbers don't lie

Dell Telecom Infrastructure Blocks for Red Hat offers telecommunications operators an estimated:*

6-month
faster server deployment time

50-80% savings
in developer time
for Day 0 through Day 2 operations, including

- 50% in high-level design of cloud infrastructure architecture
- 50% in installation, testing, and wiring of hardware onsite
- 80% in installation and configuration of cloud software on hardware infrastructure

* ACG Research: Examining the Impact on Total Cost of Ownership when Deploying Telecom Infrastructure Blocks for Red Hat from Core to RAN

Challenge

Your developers' time is invaluable

As a telecommunications service provider, you have a dilemma: fierce competition makes it critical to find ways to monetize your network and get to market faster, but your developers are spending months building, validating, testing, and maintaining infrastructure. You need a solution that frees your team to innovate.

Solution

Optimized. Scalable. Supported.

Dell Telecom Infrastructure Blocks for Red Hat is an optimized, scalable, and flexible solution that enables you to quickly and safely build and expand your cloud-native network – from the datacenter to the edge of the network. It's pre-tested, -validated, and -integrated, enabling faster deployment and minimizing the potential for manual configuration errors.

The solution supports the deployment and lifecycle management of thousands of devices across tens of thousands of sites. Prebuilt workflows simplify system upgrades and the scaling of clusters to meet new capacity demands. You can easily deploy apps, manage and upgrade multiple clusters, and enforce policies across clusters at scale.

Plus, you'll enjoy 24/7/365, one-call support from Dell Technologies for the full hardware-software stack. Optional carrier-grade support offers guaranteed response and restore SLAs aligned with industry standards and based on issue severity.

Benefits

Wide-ranging benefits

Dell Telecom Infrastructure Blocks for Red Hat can help you speed time to market for new features and monetization efforts.

- Reduce time and money spent designing, deploying, and maintaining cloud infrastructure.
- Scale apps to thousands of instances across hundreds of nodes in seconds.
- Focus your team's time and effort on developing services that generate revenue.

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Move forward with confidence

Questions? Ready to get started? Contact us today chart a custom course that makes sense for your business.

CONTACT US

Full ease ahead with Red Hat, Dell Technologies, and ePlus

Dell Telecom Infrastructure Blocks for Red Hat is a set of optimized foundational building blocks designed specifically to enable telecom service providers to build and expand their cloud-native network—from the datacenter to the edge of the network. This pre-tested, -validated, and -integrated solution has been purpose-built to streamline the design, deployment, and lifecycle management of telco cloud network infrastructures. Add in expert guidance from ePlus, and you've smoothed your path to network reliability and performance.

With state-of-the-art technology, 24/7/365 carrier-grade support, and integrated and automated design, service providers can lower TCO and raise ROI, speed time to market, and free their teams to innovate.

It's a comprehensive, cloud-native telco network infrastructure solution brought to you by the experienced names you know and trust: Red Hat, Dell, and ePlus.