Open Telecom Transformation Program

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The rapid growth of data demands, the rise of 5G and AI, and increasing consumer expectations have made it vital for communication service providers (CSPs) to transform their networks. Future competitive advantage may hinge on their ability to adopt open, disaggregated networks underpinned by cloud-native technologies.

This critical transformation, however, can be daunting. The Open Telecom Transformation Program can help CSPs navigate this complex journey by providing a clear strategy, expert implementation, and sustained support to overcome challenges, reduce risk, and accelerate the adoption of modern networks.

The Open Telecom Transformation Program simplifies and accelerates network and operations evolution, guiding CSPs through each step of their transformation process. By tapping into Dell Technologies' expertise and strategic guidance, they align their business goals with the right technologies, ensuring a smooth transition at every stage. The Open Telecom Transformation Program implements four flexible steps:

1. Advisory Services for Telecom Cloud

2. Implementation Services for Telecom Cloud

3. Support and Adoption Services for Telecom Cloud

4. Managed Services for Telecom Cloud

Step 1:
Advisory Services for Telecom Cloud
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The first step is understanding where you want to go and how to get there. Dell's Advisory Services help CSPs define transformation objectives and develop a comprehensive aligning blueprint. This includes:

- Aligning cloud-native network transformation goals with business objectives

- Conducting comprehensive evaluations of existing infrastructure and operations

- Providing recommendations on architecture, operational models, and ecosystem partners to drive long-term growth

- Designing a roadmap for seamless cloud-native network adoption and strategic alignment

Step 2:
Implementation Services for Telecom Cloud
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Dell's Deployment and Integration Services streamline every aspect of the implementation process from pre-configuration to on-site installation, which minimizes disruption to operation, while accelerating time to value. This includes:

- Providing architectural and operational support for design implementation

- Offering expert guidance while supporting underlying technology and processes

- Leveraging a comprehensive partner ecosystem to ensure seamless integration and interoperability with minimal disruption

Step 3:
Support and Adoption Services for Telecom Cloud
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Operational efficiency is essential for maximizing ROI. Dell's support and adoption services help CSPs reduce operating costs, improve uptime, and scale services as needed. Features include:
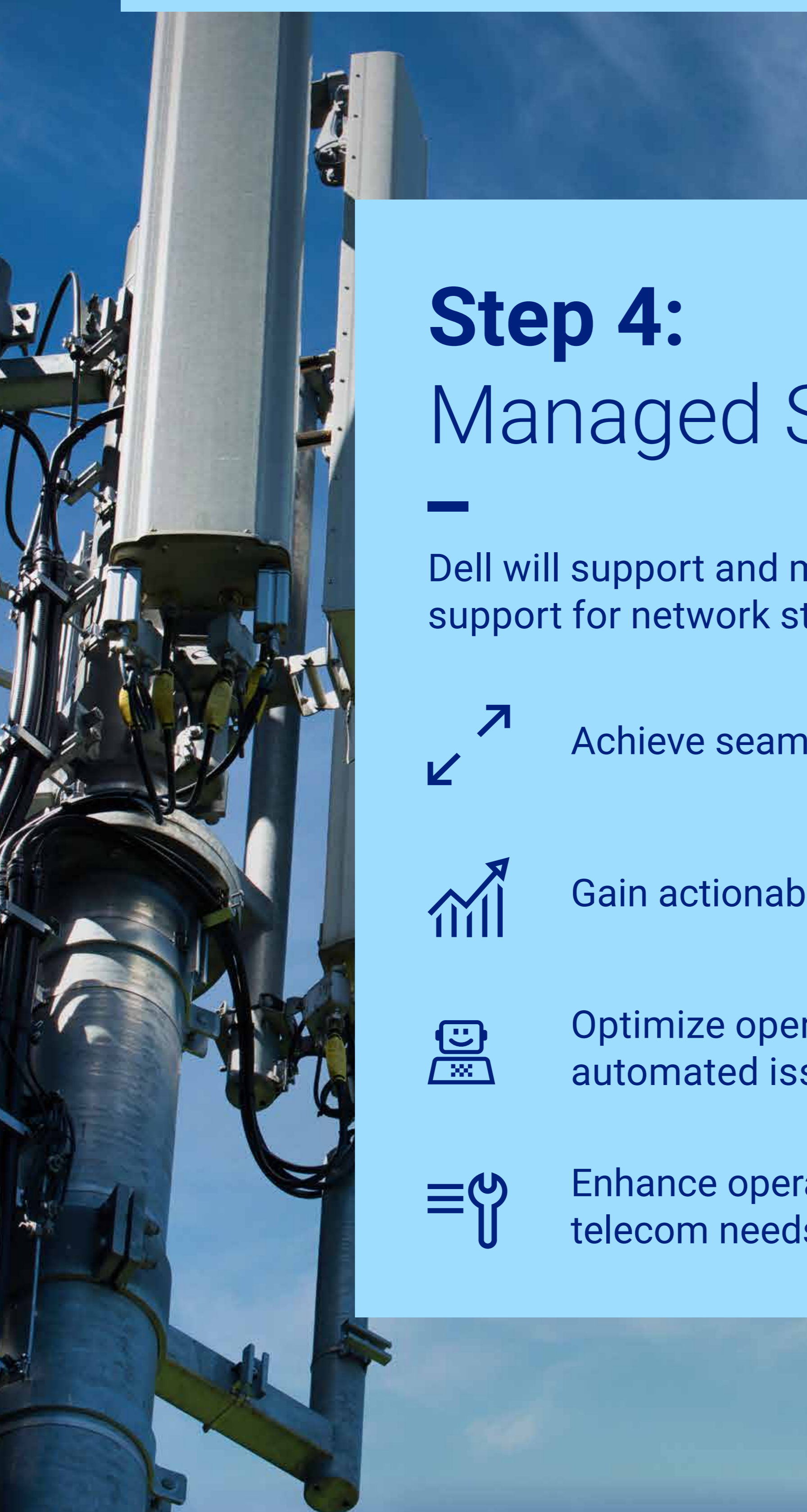
- 24/7 AI-driven proactive maintenance with Dell ProSupport Plus

- Carrier-grade support from Dell-certified telecom operations specialists

- Seamless operational knowledge transfer

- Network uptime and reliability with proactive solutions

Step 4:
Managed Services for Telecom Cloud
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Dell will support and maintain ongoing operations with optional carrier-grade support for network stability and efficiency, allowing you to:

- Achieve seamless scalability through multi-cloud orchestration

- Gain actionable insights with advanced telemetry aggregation

- Optimize operations with cost-effective solutions and automated issue resolution

- Enhance operational efficiency tailored specifically for telecom needs

Begin Your Journey
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The perfect time to modernize your network is now. The Open Telecom Transformation program will simplify and accelerate network transformation, empowering CSPs to lower operational costs, maintain network reliability, enable new revenue streams, and drive innovation. The program includes:

- Telecom-optimized servers that support workloads from the data center to RAN

- The Telecom Infrastructure Automation Suite to drive new levels of efficiency and flexibility with automation and lifecycle management

- Telecom Infrastructure Blocks to accelerate the transition to a cloud-native telecom network

- Dell's Open Telecom Ecosystem Labs (OTEL) to validate workloads and de-risk the transition to a new core infrastructure

- Our ecosystem of partners across RAN, Core, Edge and OSS/BSS accelerate and de-risk your transformation

Transform your network with confidence
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Did you know that Dell has completed more than 150 transformation projects on a global scale? Tap into our expertise and strategic guidance with the Open Telecom Transformation to simplify adoption and maximize the value of your modern network.

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