

FinOps / Best Practices Briefing

Carrier Connectivity

Customer experience, business efficiency, and accelerating competitive advantages are a few of the many factors driving technology innovation into all business functions. To achieve these goals, many of the solutions businesses use are “over the top” services delivered via mostly commoditized carrier transport platforms. Whether integrating with Azure or AWS based applications, another cloud network service, or adopting cloud-based (SaaS) systems (such as phone, document management, CRM or security systems), it is critical for organizations to regularly conduct comprehensive reviews of the unique and combined demands of these applications. Without this, connectivity lacks intentional design and is simply a best effort service with limited failover or redundancy.

An additional business risk with carriers is they are not aligned with key customer business interests. Carriers are most profitable when changes are minimized, or capacity is added to older architectures. Proactive disruption and reducing cost are the responsibility of the customer alone. Complacency in this area can be very costly. Also, simply keeping your current carrier providers in place may unnecessarily inflate your operating expense due the lack of competitive analysis by location.

Including a partner that has knowledge of the end-to-end systems architecture from the user to the application multiplies the value to your business. Carrier services experts with long-term relationships with numerous carriers and technology partners are essential to developing an effective program. To ensure the commoditized nature of carrier services meets each critical application’s needs, enterprise value is multiplied by choosing a provider that also has network, systems, security and application expertise to deliver truly holistic solutions.

During the Carrier Connectivity briefing, participants are provided with an overview of current design considerations around services and offerings. Verinext will provide insight regarding how to leverage our resources and relationships. This interactive briefing aims to contextualize market capabilities with the needs of your enterprise.

DISCUSSION FRAMEWORK:

1. Introduction: Industry and Marketplace Context

- An overview of the current carrier landscape and its significance in today's digital transformation era.
- A brief discussion on industry trends, common services offered, and the emerging technologies that businesses should be aware of supporting their environments.
- Analysis of the trends for mass market as a service offering versus implementing customizable solutions for your enterprise.
- The rapid changes in local market capabilities and the importance of location-based analysis.

2. Key Design Considerations for Carrier Services

- Discuss current design paradigms focusing on the intersection of functionality, security, agility, and scalability.
- Discuss current connectivity for production collaboration solutions.
- Discuss current and planned cloud applications connectivity.
- Understanding your business drivers like mergers and acquisitions that change network state and alternate path/failover scenarios.
- Moving to a life cycle view of carrier services and applying relevant budgeting principles.

3. The Cornerstones for Resiliency and Design

- Exploring methods and tools to enhance visibility for physical connectivity as well as carrier options.
- Explore how a mobile/remote workforce impacts the network dependencies.
- Explore technology to prioritize critical applications and deliver them over the best available path, reducing latency, jitter, and packet loss.
- Account for network scalability to accommodate future growth and increasing demand.

EXPECTED OUTCOMES:

This goal of this briefing is to enhance your Carrier Services posture with the following:

- Tailor high-level steps to suit specific organizational needs and scenarios.
- Identify areas for potential cost savings, performance increase or additional security.
- Identify maximum benefits and operational efficiencies from current technologies and carrier services.
- Set a cadence to stay updated in an evolving carrier landscape.
- Define next steps to develop a roadmap and implement quick wins in your enterprise.

RECOMMENDED PARTICIPANTS:

Chief Information Officer (CIO), Chief Technology Officer (CTO), Chief Experience Officer (CXO), Chief Cloud Officer, Chief Innovation Officer, IT Director, Telecom Manager, Network Manager, Purchasing.

Expected time: 90 minutes