

Application Driven Network Platform (ADriN)

Harness the full potential of your network!

Intent-Driven | Network-Aware | Developer-First

Enterprises Today and Their Needs

Enterprises seek sustainable growth by using technology for operational efficiency, agility, productivity, faster autonomous decisions and immersive customer experiences. In order to achieve this, they need on demand, fast, reliable, low latency network that allows them to personalize, improve customer experience, create new revenue streams, improve quality and gain competitive advantage.

Potential solutions to address:

- **Poor return on technology investment**
Due to unmet application specific needs

- **Lack of real-time insights**
On network usage and experience metrics

- **Over-provisioned network & infrastructure**
To meet peak demand

- **Compromised security & data management**
Arising out of multiple devices accessing network and generating massive data

CHALLENGES

SOLUTIONS

- **Maximize ROI**

Latency and bandwidth sensitive applications should be able to configure & control network & edge, for guaranteed performance.

- **Enhance Enterprise User Experience**

Applications should be able to get real-time location, network, and consumer insights to elevate user experience.

- **Adapt on Demand**

Network and infrastructure usage should get prioritized and optimized based on application's need, on-demand, in real-time.

- **Zero Trust Security and Control**

Application partners should be able to use secure, user-friendly APIs with complete data privacy.

Comviva, with a deep understanding of the varied needs of enterprises and 25 years of telco experience, has launched ADriN, a solution designed to seamlessly bridge the gap between enterprise businesses need and underlying network.

ADriN - Shaping Enterprise Experiences through Intent-Driven Solutions

ADriN is a network-aware platform, driven by APIs, empowering you to tailor your user experience according to your device or application's 'intent' and business requirements. *Say goodbye to pre-configured network settings - ADriN lets you define your experience journey.*

1 What do Modern Enterprises Demand?

- Improved Customer Experience
- Operational Excellence
- Market Agility



2 Key Growth Catalysts: The Driving forces

- Leveraging network optimized to business dynamics
- Efficient Apps with Network Intelligence
- Enhancing User Experience

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Without ADriN

- Preconfigured network setting affect user experience
- Apps can't leverage network for business needs
- Enterprises lack network insights & experience metrics
- Compromised, complex network infrastructure
- Limited ROI for advance tech investments

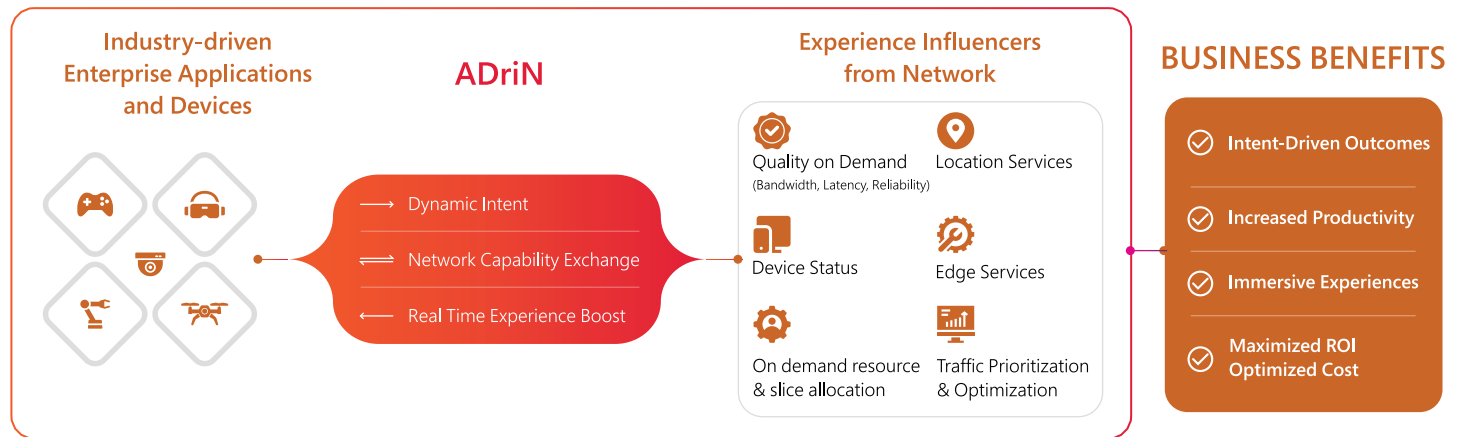


With ADriN

- Dynamic intent shapes user experiences
- Real-time experience boost
- Actionable insights, privacy on-premises
- Zero trust security and access control
- Harness the power of AI, automation, robotics, video analytics, object detection, drones & AGVs

How it Works - Serving Enterprise and Industry Needs

ADriN elevates outcomes by delivering real-time 'Experience Boosts' through the alignment of network capabilities with app/device intent, thereby enhancing customer experience and productivity.



Empowering Enterprise Success with ADriN

Across various industries, ADriN empowers apps and devices with "Network-Intelligence," fueling growth, value, productivity, and immersive customer experiences.

	The Need	Application Areas
ADriN Empowers	Industry 4.0 High Capacity, Low Latency	Digital Twins • Machinery Robots • Internet of Things Video Analytics • Inventory Management
	Health Care > 99% Reliability	Remote Patient Monitoring • Teleconsultation Emergency Response Systems
	Automotive Low Latency, High Mobility	Telematics & Vehicle Tracking • Infotainment & Connectivity Real-Time Traffic Updates • Vehicle Maintenance & Notifications
	Media & Entertainment Low Latency, High Bandwidth	AR/VR • Content delivery On Demand • Immersive Video Cloud Gaming
	Smart City High Mobility	Intelligent Transportation Systems • Public Safety Emergency Services • Drone Surveillance

Why ADriN?

Seamless Network Fusion

Integrates network effortlessly, responding to changing business demands in real-time. ADriN also helps to leverage network, location, and device insights for informed decisions and effective resource management.

Smart Policy Manager

Controls and prioritizes network policies and rules for different applications and devices based on enterprise business needs.

Intent-Driven

Ensures that 5G, 4G, Wi-Fi6 or SD-WAN network is configured or controlled based on device intent.

Simplified, Secure and Intelligent

Low code/ no code platform with zero trust security and intelligent reporting insights for efficient network management.

Accelerated Developer Interaction

Enables your technology partners in rapid creation of "network-aware" apps with our user-friendly APIs, SDK kit, developer portal, and sandbox environments.

IT'S TIME TO RESHAPE YOUR ENTERPRISE'S JOURNEY INTO THE DIGITAL FUTURE.

Scan the QR Code to Explore more about ADriN

