shabodi

Give your applications control over any programmable network

Advanced Wireless Networks Training & Discovery Workshop for Enterprise Executives

One-Day Training and One-Day Workshop in Driving Enterprise Value from Advanced and Hybrid Networks

Power Mission-Critical Applications and Increase ROI from Advanced and Hybrid Networks

Every business has become increasingly connected with applications that are driving better quality, more productivity, and improvement in bottom line results.

LTE, Private 5G, Wi-Fi 6, and other advanced or hybrid networks have proven to be very beneficial for enterprises because they provide more capacity, reliable bandwidth, improvements in performance, greater security, and control of increasingly autonomous systems. These networks also reduce costs compared to traditional vendor networking services.

Private 5G and hybrid networks can help enterprises support business-critical applications, enable internal teams to be more productive, and provide better customer user experiences. Overall, private 5G networks empower enterprises with the connectivity, performance, security, and control required to effectively leverage emerging technologies and drive digital transformation.

Private 5G and Network-Aware Application Benefits for Enterprises

1. **Enhanced Capacity:** Private 5G networks provide higher capacity compared to traditional networking solutions, allowing enterprises to support a larger number of connected devices and applications without compromising performance.

2. **Reliable Bandwidth:** With private 5G networks, enterprises can enjoy consistent and reliable bandwidth, ensuring smooth and uninterrupted communication and data transfer even in high-demand scenarios.

3. **Improved Performance:** Private 5G networks offer low latency and high data transfer speeds, enabling real-time communication and faster application performance. This is particularly beneficial for mission-critical applications that require instant responsiveness.

4. **Greater Security:** Private 5G networks provide enhanced security features, including encryption and authentication protocols, to safeguard sensitive data and protect against cyber threats. This level of security is crucial for enterprises dealing with confidential information and compliance requirements.

5. **Control Over Autonomous Systems:** Private 5G networks enable enterprises to have greater control over autonomous systems, such as industrial robots and IoT devices, by providing a dedicated and reliable communication infrastructure. This allows for more efficient management and optimization of automated processes.

6. **Cost Savings:** While the initial investment may be higher, private 5G networks can result in cost savings in the long run by reducing reliance on traditional vendor networking services and optimizing operational efficiency.

shabodi

Getting Started

Shabodi's two-day Advanced Wireless Networks Training and Discovery Workshop brings enterprise executives foundational knowledge of advanced networks to identify key value propositions that come from accelerating a digital transformation initiatives using Industrial IoT (IIoT), Artificial Intelligence (AI), Machine Learning (ML), and edge computing and other Industry 4.0 technologies.

Delivered by Shabodi experts that have tremendous experience in networking , security, IoT, and cellular technologies. this two-day training is tailored to equip business executives and decision-makers with the knowledge and tools to leverage Private 5G and other advanced network technology for applications specific to the markets they serve.

Our training and workshop is customized for each executive team and based on our client's business and industry. The sessions and workshop provide insights, strategies, and actionable steps to harness the potential of Private 5G networks for enhanced productivity, efficiency, and innovation in industrial and enterprise environments.

Our Adaptive Agenda

Workshop Incorporates

- An understanding for your business objectives for digital formation

- Factory floor/plant visit to understand your production process, workflows, current IT/OT network setup, security, change management and operational support process

- A discussion about your automation initiatives, timelines, and budgets

- A discussion about best practices and learnings from similar industries

- Clear Next steps with prioritized use cases, suggested rollout plan and ecosystem to engage for faster and success deployment

Training Covers

- Evolution of telecommunication networks to current 5G technology

- Review of upcoming standards (6G/Wi-Fi 6)

- 5G network architectural overview

- Tracks on Radio Access Networks (RAN / vRAN), Open Radio Access Networks (O-RAN), 5G Core,

- Session-Based Architecture (SBA) / Network Functions (NF), and Network Deployment Options

- Comprehensive security overview

- Network APIs and network programmability and role of Network-aware applications to increase ROI and application performance in private networks

Customization

With information provided by each client, combined with research on competitors and industry trends, we lead an interactive ideation session, which enables participants to create their own ideas about how Private 5G can make their products, services and businesses more attractive, secure, and competitive. A massive commercial farm's opportunities will be very different from a large manufacturing plant, an electrical grid provider, or a mine. We customize the training and workshop to kick-start your digital transformation initiatives.

Who Can Benefit

- Industrial Executives (COOs, Operations Managers)
- IoT and Automation Leaders
- Manufacturing and Supply Chain Managers
- Operational Technology Teams
- Business Decision Makers
- Innovation Leaders
- Network and Technology Planning Leaders

Why Should You Attend?

- **Understand** the role of private 5G networks and the potential transformation benefits to you and your industry.
- **Get insights** into how you can accelerate your 5G agenda, keeping existing technologies in place and what's coming next.
- **Align** stakeholders and business processes to ensure your transformation agenda takes off smoothly.

Training & Workshop Process

1. **Contact Us:** Contact us to schedule a free consultation call

Contact Us

2. **Pre-Discovery:** A pre-discovery call will be scheduled to understand your current projects and digital transformation agenda.

3. **Training & Workshop:** the on-site training and workshop sessions will be curated and tailored to the needs and opportunities of your enterprise.

4. **Advanced Network Plan:** Shabodi will provide a detailed advanced network rollout plan based on your enterprise goals.

Note: This data sheet serves as a guide and does not constitute a contractual agreement. Specifications and features may be subject to change based on ongoing developments in 5G and IIoT technologies.