Accelerating Digital Transformation with Nokia's 5G-ready Private Wireless



Leveraging market-leading technologies, Nokia Digital Automation Cloud (NDAC) is a high-performance, end-to-end private wireless networking platform integrated with the Azure cloud. Offered as a service easily enabling plug-and-play connectivity, NDAC economically provides the reliable coverage, high data rates, and low latency essential for effective digital transformation in Manufacturing, Logistics, Mining / Oil & Gas, Utilities, Smart Cities, Public Safety and other verticals.

WHAT WE OFFER



Manufacturing:

- Productivity optimization through real-time connectivity and automation
- Agility to rapidly reconfigure production environments
- New business models of flexible manufacturing
- Leverages Azure for rapid scaling and mass 'lot size of one' customization



Logistics / Transport:

- Operations optimization through automation and realtime data awareness
- Improved safety and security
- Communications enablement of many cameras / sensors and related analytical applications that drive Azure growth



Mining / Oil & Gas:

- Improved safety and efficiency with 360° awareness
- Reliable coverage and capacity to operate in tough environments
- Seamless vehicle mobility, location tracking, and equipment mgt.
- Azure usage for data security and analytical data processing



Utilities:

- Secure and resilient standards-based solution allowing everywhere connectivity
- Full control over smart grid communications
- Converged for all grid applications
- Flexible platform that works with Azure for future IoT innovations

WHAT OUR CUSTOMERS ARE SAYING

"Before, you couldn't connect things that weren't hardwired to the fiber. Now we can connect anything on the wind farm ... We're projecting upwards of a 90% savings in the cost to repair pitch systems."

LEARN MORE

Nokia

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-Senior Director, Construction and Operations, US energy company

Microsoft Azure

Microsoft Azure is an ever-expanding set of cloud computing services to help your organization meet its business challenges. With Azure, your business or organization has the freedom to build, manage, and deploy applications on a massive, global network using your preferred tools and frameworks.

WHY AZURE



BE FUTURE-READY

Continuous innovation from Microsoft supports your development today, and your product visions for tomorrow. With 1000+ new capabilities in the past year, you can build on the latest advancements in Al, blockchain, Kubernetes, containers, and databases to keep you ahead of the curve.

Our enterprise grade analytics solution outperforms the competition, costs less, and is fully compatible with your existing development, BI, and data science tools.



BUILD ON YOUR TERMS

You have choices. With a commitment to open source and support for all languages and frameworks, build and deploy how you want to. Take advantage of the full-featured, integrated development environments with built-in support Visual Studio and Visual Studio Code, the most popular IDEs trusted by 15M+ developers.

We embrace open source, drive innovation through collaboration, and contribute back to the community.



OPERATE HYBRID SEAMLESSLY

On-premises, in the cloud, and at the edge—we'll meet you where you are. Integrate and manage your environments with tools and services designed for hybrid cloud.

Enhance security, simplify access, and set smart policies across your different environments with a single identity platform trusted by 90% of enterprises globally.



TRUST YOUR CLOUD

Get security from the ground up, backed by a team of experts, and proactive compliance trusted by enterprises, governments, and startups.

With a \$1B+ investment in security R&D and 3,500 cyber security experts, security is foundational for Azure.



Learn more: www.microsoftazure.com