# Service & Network Orchestration solution

**5G, PEN & MEC Services Lifecycle Management**

2021

amdocs

Microsoft Gold Partner

# 5G & MEC services operation & monetization

Telco operators are looking for solutions & partners that will enable them to harness the power of the cloud to realize 5G, MEC and PEN opportunities, accelerate innovation and drive growth beyond connectivity



## CHALLENGES

How operators can harness Azure cloud to innovate and scale 5G, MEC and PEN services that meet the growing demands of their highly connected customers

## IDEAL SOLUTION

Cross-domain orchestration, pre-integrated with Azure & supports an ecosystem of devices & apps for enabling operators deliver 5G, Edge, & Private Enterprise Networks
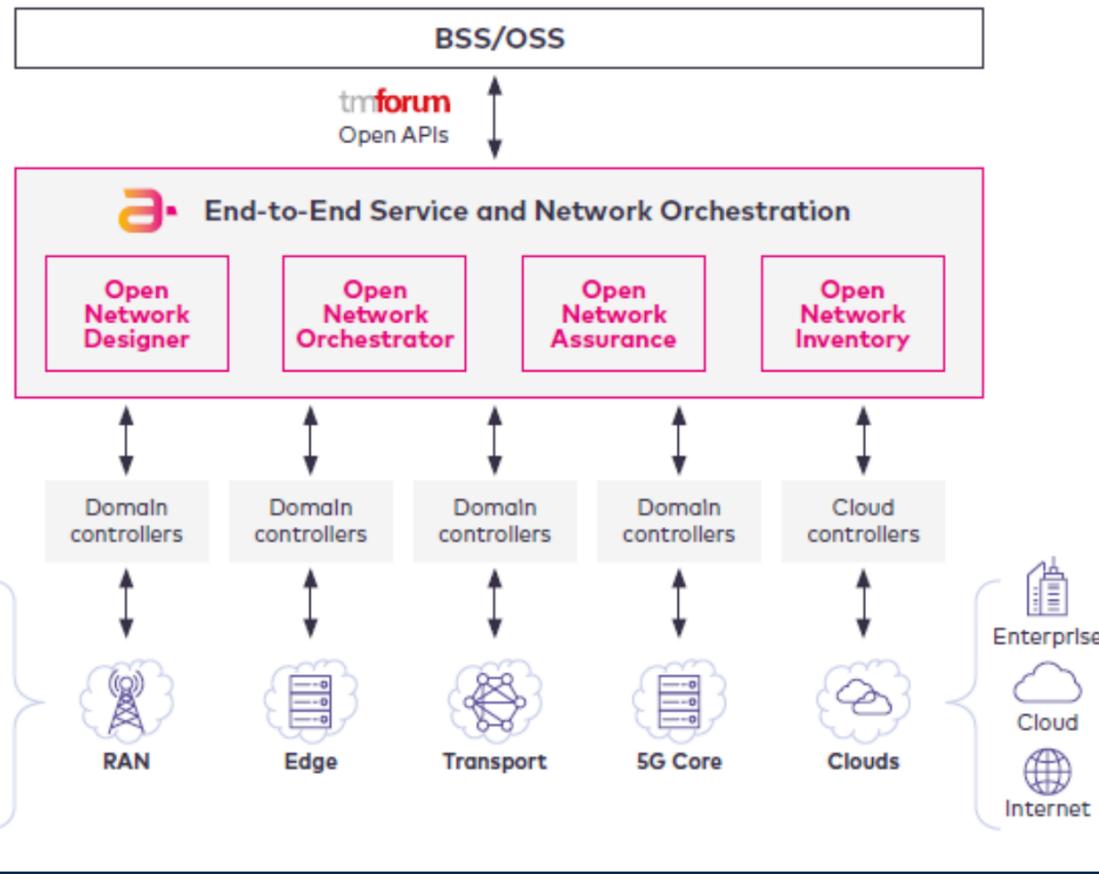
## DESIRED OUTCOMES

Enables delivery of 5G and bundled edge services on Azure to power innovative & new revenue streams while assuring service performance & cloud resources optimization

**a. amdocs**

# Service & Network Orchestration solution

Enabling operators to harness Azure to deliver 5G, PEN & MEC solutions that accelerate innovation new services & revenue streams

## 1

**PRE-INTEGRATED WITH AZURE FOR OPERATORS**

Enables deployment and operation of PEN & MEC solutions network functions on Azure

## 2

**REDUCED COMPLEXITIES AND COST**

Automated end-to-end services lifecycle management across multiple domains & clouds

## 3

**LEVERAGING AZURE NATIVE SERVICES**

Simplifies service delivery and increase performance, agility and cost saving

# Amdocs Service & Network Orchestration & Microsoft Azure For Operators

The joint solution enables service providers to accelerate deployment and operate PEN & MEC at scale,

differentiate on quality of experience and monetize more than connectivity

## REDUCED COMPLEXITIES AND COST FOR EDGE

Service Providers will be able to deploy Edge\MEC solutions faster, offering dynamic placement over Azure.

## PRE-INTEGRATED PRIVATE NETWORK OVER AZURE

Service Providers will be able to deploy PEN faster and operate enterprise networks at scale, leveraging Azure 5G solutions.

## NEW MONETIZATION STREAMS FOR SERVICE PROVIDERS

Monetize more than connectivity by: Bundled connectivity and digital services / Slice QoE / Resource Consumption

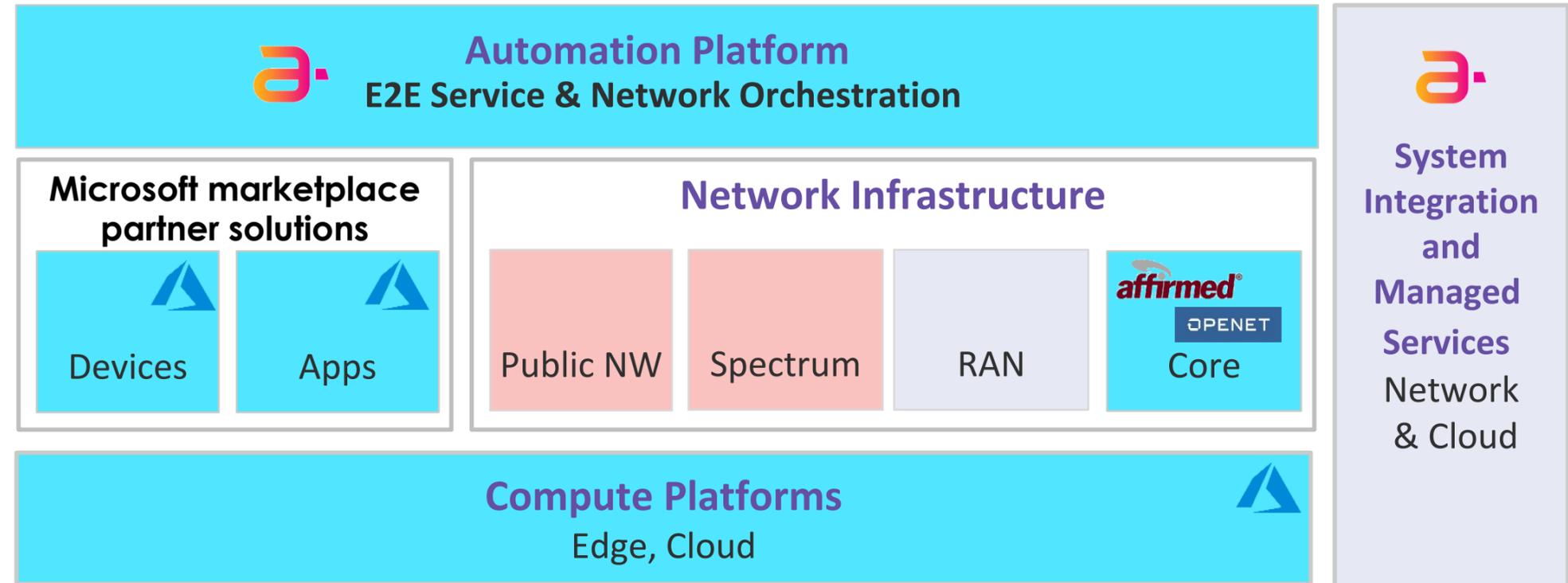# Joint Private Enterprise Network (PEN) offering snapshot

Powered by Amdocs & Microsoft strategic partnership

**Amdocs** and **Microsoft** bring together **network, edge, cloud and apps,** enabling **SPs** to offer enterprise customers to:

**Deploy faster and operate enterprise networks at scale**

**Differentiate on enterprise quality of experience**

**Monetize more than connectivity**

amdocs + Microsoft

**Automation Platform**
**E2E Service & Network Orchestration**

**Microsoft marketplace partner solutions**

| Devices | Apps |
|---------|------|

**Network Infrastructure**

| Public NW | Spectrum | RAN | affirmed OPENET Core |
|-----------|----------|-----|------|

**System Integration and Managed Services**
Network & Cloud

**Compute Platforms**
Edge, Cloud

| Included | Optional | CSP |
|----------|----------|-----|

**Automated**
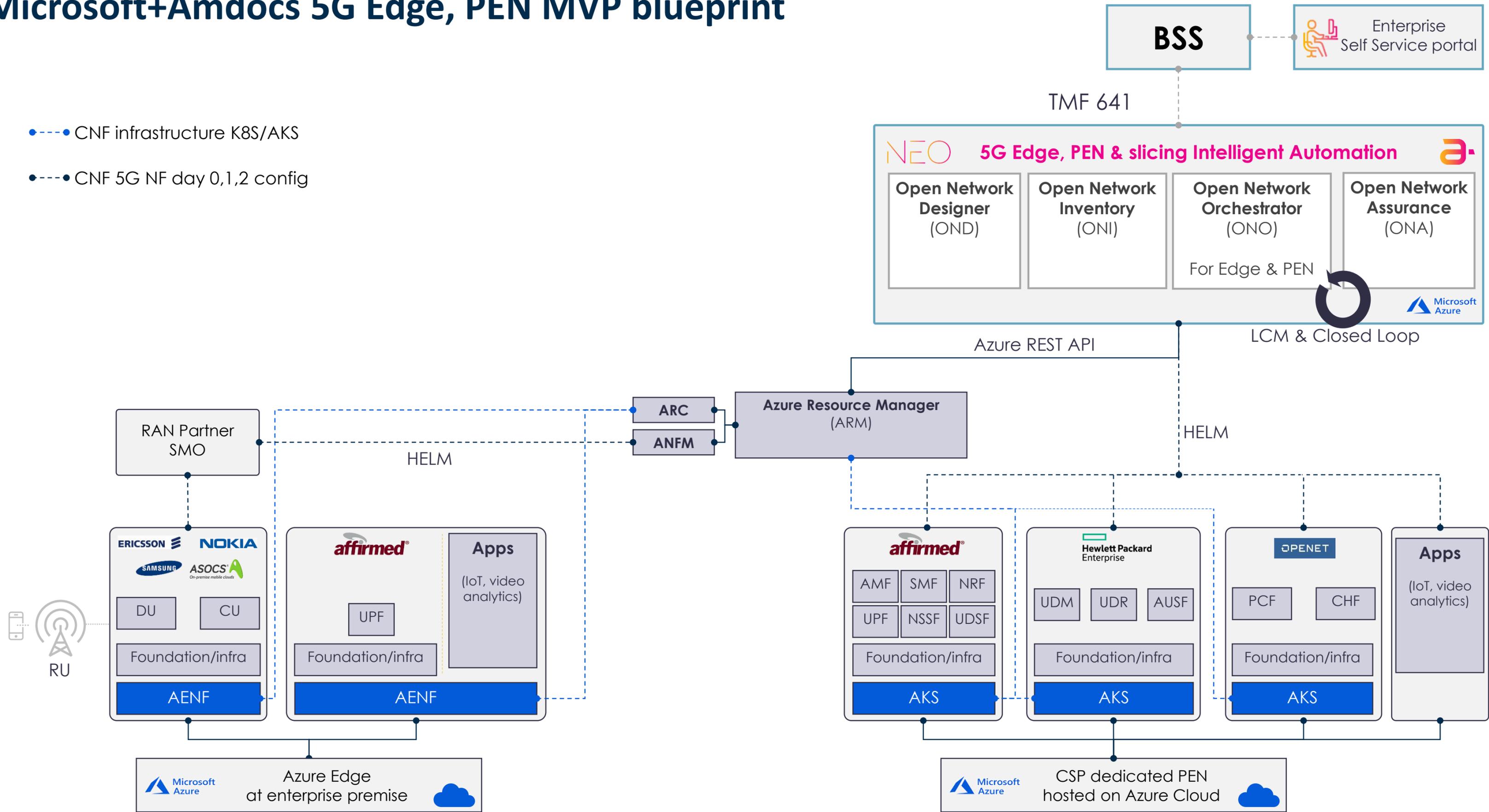Launch faster at lower risks Manage at scale

**Priced aaS**
Lower CAPEX cost

**Microsoft Marketplace**
Leverage17K industry vertical solutions

**Digital & monetized**
by Amdocs (Openet)

# Microsoft+Amdocs 5G Edge, PEN MVP blueprint

# Contact us to learn more about Amdocs Service & Network Orchestration solution

Book a demo: Networkmarketing@amdocs.com

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Ask a question via email: Networkmarketing@amdocs.com

Learn more: Amdocs Service & Network Orchestration solution

Link to our Microsoft Commercial Marketplace offer