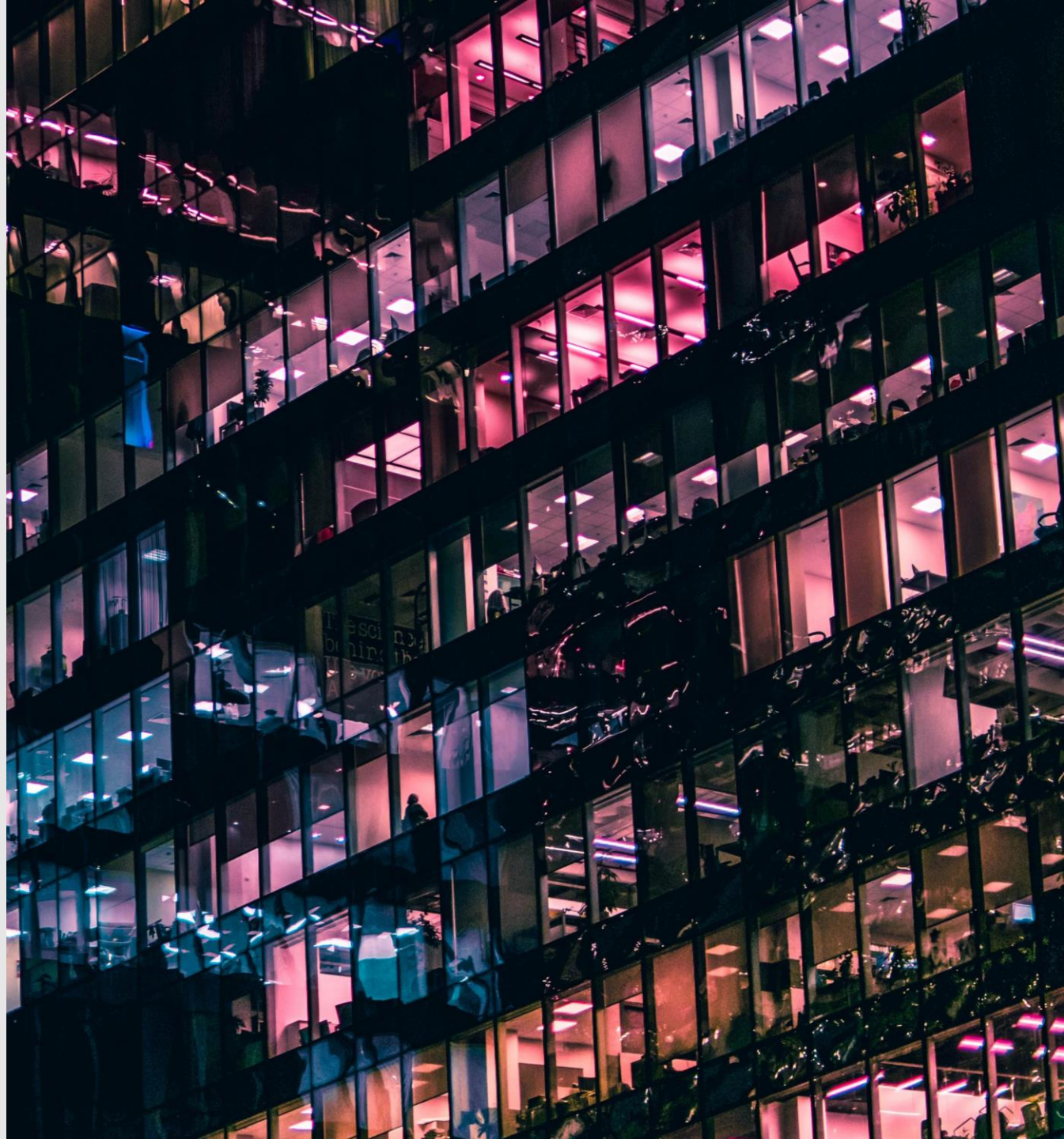


Amdocs

Virtual Network and Cloud Services Management Solutions

<https://www.amdocs.com>



Telecommunication: Enabling Communication Service Providers to modernize their offering to business customers

A recent TMF report* shows that 46% of Communication Service Providers (CSPs) are currently originating less than 10% of their revenue from services offered to business customers. By leveraging modern Network as a Service (NaaS) offerings, CSPs are able to grow their business beyond connectivity through Virtual Network and Cloud Services Management Solutions.

*Network as a service: Addressing the full enterprise opportunity, TMF, May 2019



CHALLENGES

Manual processes can often hold back productivity. CSPs need of a platform that will allow them to manage on-demand connectivity to clouds, data centers, services, applications, and virtual network functions in near real-time, and from a range of 3rd party ecosystem vendors.

IDEAL SOLUTION

By combining on-demand connectivity with a self-service portal and a digital virtual network function (VNF) marketplace for value-added services, service providers can offer B2B customers consumer-like choice with scalability, visibility and control.

DESIRED OUTCOMES

Amdocs' modular and programmable Network as a Service (NaaS) solution automates, orchestrates and simplifies the design, ordering and management of network and value-added services for faster time to market, increased efficiency and a transformed customer experience.



Amdocs Solution: Network as a Service solution

Amdocs is a multinational corporation that specializes in software and services for communications, media, and financial services providers and digital enterprises. Amdocs' modular and programmable NaaS solution enables service providers to rapidly design, deploy, and monetize on-demand NaaS offerings for their enterprise customers, combining virtualized network infrastructure and services with cloud and business applications

SERVICE FACTORY

End-to-end programmable and modular service lifecycle automation and orchestration of a wide range of network services - transform the enterprise customer experience

SELF-SERVICE PORTAL AND VNF MARKETPLACE

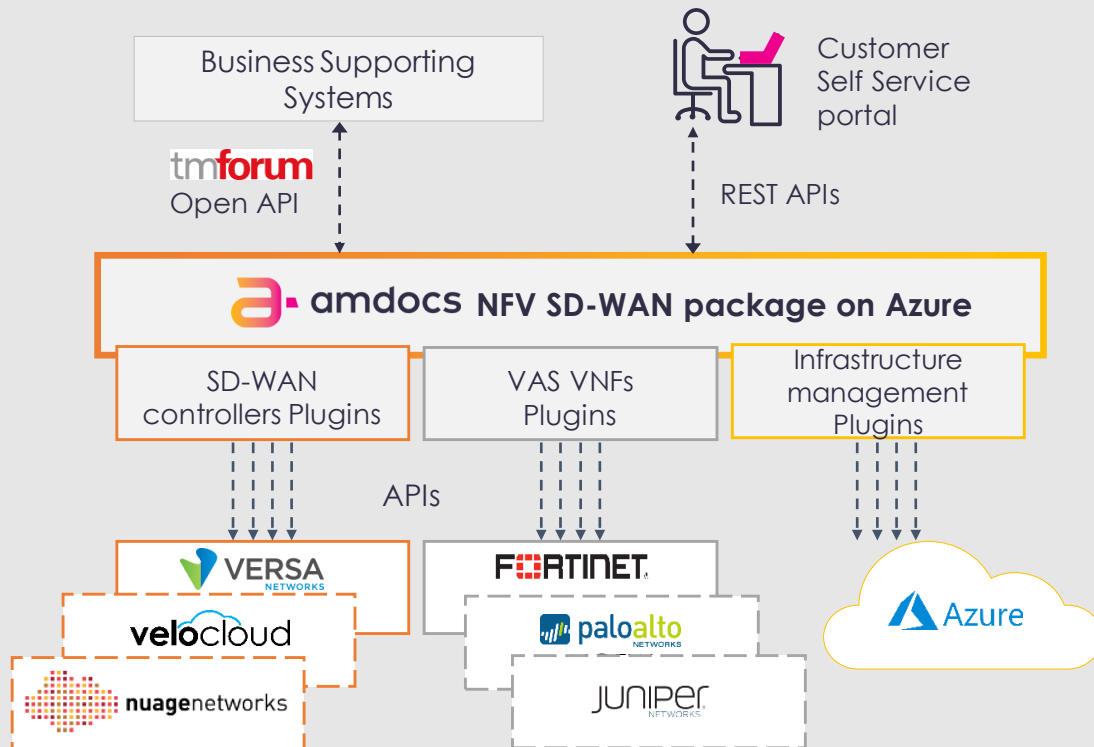
Enable service providers to offer their enterprise customers choice, scalability, visibility and control of their connectivity and value-added virtual network services

VIRTUAL NETWORK SERVICES ON AZURE

Amdocs NaaS platform manages Virtual Network services on Microsoft Azure, enabling CSPs to leverage Azure's scalability and agility to move up the value chain and beyond connectivity.

Amdocs Solution: NFV SD-WAN Package on Azure

Today the most significant use case for on-demand enterprise connectivity is provided by software-defined wide area networking (SD-WAN). Amdocs' NFV SD-WAN package on Azure is a pre-integrated Platform as a Service (PaaS) solution enabling CSPs to deliver managed SD-WAN and value-added network services, with the benefits of NFV/SDN, public cloud scalability and service automation.



ENHANCE YOUR SERVICE OFFERINGS AND INCREASE REVENUE

Amdocs' NFV SD-WAN package on Azure allows you to utilize pre-integrated plugins to control SD-WAN, security, and cloud infrastructure resources. Service providers can easily manage VNF-based network services over the highly scalable Microsoft Azure cloud.

HYBRID CLOUD AND MULTI- DOMAIN SERVICE ORCHESTRATION

Single management system for Virtual Network Functions and services lifecycle management on Azure and other clouds, customer premises and data centers.

OPERATIONAL EFFICIENCY, FLEXIBILITY, AND PROFITABILITY

Deployment on Azure allow CSPs to accelerate time to market while reducing risks and costs. Resources can be provisioned in minutes on demand giving businesses a high level of flexibility and scalability.

Customer Success: SES adds NFV SD-WAN Package on Azure to its portfolio

SES deploys Amdocs NFV SD-WAN package on Microsoft Azure simplifying and accelerating their journey to modernize and automate its managed enterprise virtual network services offering.



INCREASING VALUE PROPOSITION

“Evolving into an open, standards-based, virtualized and cloud network architecture, enable us to expand into new value-added areas, beyond traditional satellite connectivity.”

REDUCING COSTS AND TIME TO MARKET

Deploying Amdocs NFV SD-WAN package on Azure to help this service provider to reduce cost, risk and accelerate the service time to market.

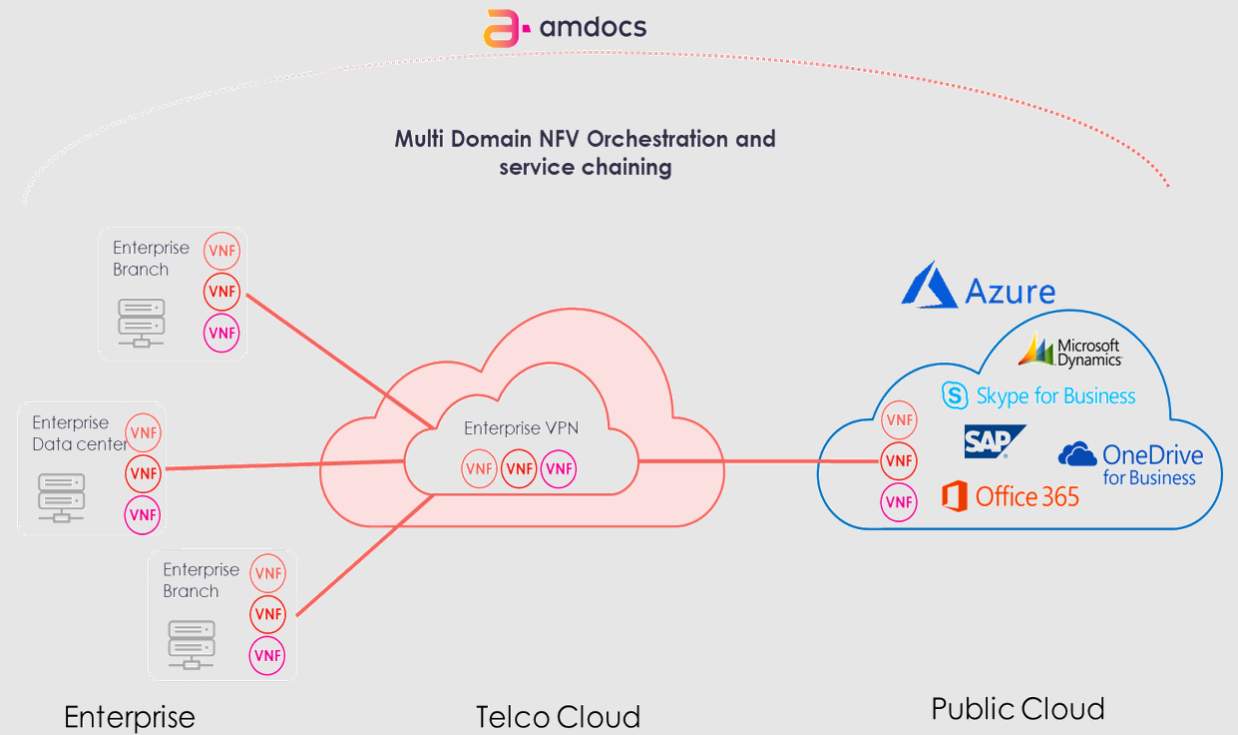
TRANSFORMING TO VIRTUALIZED NETWORK

Amdocs NFV orchestration solution simplifies and automates current lengthy manual service lifecycle management processes and will allow SES to evolve into an open, standards-based, virtualized and cloud network architecture.

Amdocs Solution: NFV powered by ONAP multi-cloud management platform

Amdocs collaborates with Microsoft to integrate Open Network Automation Platform (ONAP) with Azure cloud platform and enables CSPs to deliver virtual network services running on Azure.

[Learn more](#)



MULTI-CLOUD MANAGEMENT PLATFORM

Amdocs NFV powered by ONAP, multi-domain, multi-vendor service orchestrator manage network elements and services dynamically in multiple environments and locations: customer premises, data centers, the telco network and cloud as well as the public cloud.

ENABLES CSPS TO BUILD A HYBRID TELCO CLOUD

Communication Service Providers can now utilize Azure as the primary cloud or as complementary capacity for their private telco cloud to deploy virtual network functions that are managed and orchestrated by Amdocs NFV powered by ONAP

CSPS LEVERAGE AZURE FOR OFFERING NETWORK AS A SERVICE

The solution enables Communication Service Providers (CSPs) to provide Enterprise and SME customers virtualized network services which run on Azure Cloud and Azure stack and thus increase their value proposition to these customers

Learn more about Virtual Network and Cloud Services Management Solutions from Amdocs

Ask a question via email: networkmarketing@amdocs.comsite.com

Learn more: <https://www.amdocs.com>

