Partnering on cloud excellence

Amdocs and cloud hyperscalers accelerate communications & media provider cloud journeys

With increasing pressure on communications and media providers to continually **innovate** to address the **ever-growing expectations** of hyper-digital customers and **stay ahead** of the competition, it has never been clearer that now is the time to accelerate **cloud migration.**

The migration challenge

While many service providers have already taken the initial steps to cloudification, most have yet to take the big leap. And this is because the journey is rife with challenges, including:

Prioritization: which applications should be migrated first and why?

Skill sets: what skillsets do we need to migrate and manage many complex systems and applications, as well as a hybrid and multi-cloud environment?

A seamless migration journey: how do you assure that operations and services are not interrupted?

This is why to help them overcome these and many other challenges service providers are seeking to **take the journey with a partner** who can support them throughout the **migration lifecycle**, from planning and moving workloads to ongoing operations.

Accelerate with Amdocs

This is where Amdocs comes in, helping service providers all over the world with their strategic cloudification initiatives.

In addition to bringing a **broad portfolio** of cloud-centric services, solutions and knowhow, Amdocs' cloud offering is powered by a **rich ecosystem of partnerships** with over 100 players across each of the domains that are critical to a successful migration, including:

- Digital and consumer
- Media and entertainment
- Network
- IoT
- Data intelligence
- Security and privacy
- Open source

The value of partnership

*Having established strategic alliances with the world's leading hyperscalers **Amazon Web Services (AWS), Microsoft** and **Google Cloud**, Amdocs enables unmatched cloudification capabilities for turning the cloud vision into reality.*

aws | *Going wide & native with AWS:*

Amdocs and AWS' comprehensive alliance is driven by a joint offering that provides access to a wide cloud-native portfolio of digital services that accelerate time to market and power agility, with capabilities and benefits that include:

- Running Amdocs' BSS and service automation portfolio **natively on AWS**

- **Migrating** and **modernizing** systems, while utilizing AWS' best-in-class cloud capabilities

- **Leveraging** AWS's global infrastructure and expansive set of cloud services, together with Amdocs' proven carrier-grade BSS, service automation solutions and services

- **Amdocs' extensive field-proven AWS knowhow** as an AWS Migration Competency Partner

Microsoft Azure | *The shape of cloud with Microsoft:*

By collaborating on the business, technology and service level, Amdocs and Microsoft are helping service providers shape the connected society with differentiated, cloud-based services. The collaboration spans several domains including data and AI, NFV and virtualized networking, IoT (including eSIM), and media.

Capabilities made possible by this partnership include:

- Installing and operating **ONAP on Azure**
- **Open-source networking** for accelerating NFV adoption
- **Virtual network services,** such as SD-WAN, as orchestrated and managed by Amdocs' NFV solution, powered by ONAP on Microsoft Azure
- **Orchestrating VNFs** that are available on Azure Marketplace

With these capabilities, service providers are well-placed to position themselves a one-stop shop for new and differentiated cloud services to drive growth, stickiness and value-add, as they streamline operations, improve service agility, and reduce complexity.

Google Cloud | *Modernizing on Google Cloud:*

This partnership provides access to Amdocs' solutions via Google Cloud, while also enabling the creation of solutions and services that help service providers modernize, automate and digitize with cloud.

Our joint service offering enable service providers to:

- Deploy solutions across **hybrid** and **multi-cloud configurations**

- Develop and monetize new **enterprise-focused 5G** edge computing solutions

- Leverage **data and analytics** to improve services with the Amdocs Data Hub and Data Intelligence analytics solutions on Google Cloud

- **Improve cost efficiency** through the adoption of **Site Reliability Engineering** (SRE) tools, frameworks and best practices

To learn more about how Amdocs can help you accelerate your migration journey with the power of partnership and achieve cloud excellence, reach out to us at **www.amdocs.com/esim.**