Amdocs Service Activation

Amdocs Service Activation automates service and resource order activation processes by transforming and enriching network-facing service requests into a "vendor-specific conversation," allowing rapid and accurate activation of any service on any platform. Part of Amdocs Intelligent Networking Suite, Amdocs Service Activation is pre-integrated with Amdocs Service Orchestration and can be easily integrated with third-party systems using standard interfaces, including OSS/J JSR264.

How Amdocs Service Activation addresses key CSP challenges

- Low latency and flexible performance
  ⟹ High performance and throughput
- Mass/bulk activation
  ⟹ Core support
- Flow-through automated activation
  ⟹ Open interfaces, fully automated
- Evolving service complexity
  ⟹ Ease of change and development
- Multi-vendor and multi-technology services
  ⟹ Create any type of activation pack
- Flexible orchestration
  ⟹ Activation configuration portal
- Rapidly changing network
  ⟹ Modular architecture
- Understanding of service activation
  ⟹ 20+ years' experience
- Fallout prevention
  ⟹ Automated failure handling with retries and blackouts
- Fallout management
  ⟹ Manual and automated fallout management

Capabilities

- Multi-domain (e.g. broadband, wireless) activation support
- Supports mass, batch and bulk order activation
- Modular, with activation packs for rapid deployment and flexibility to grow with the business
- Splitter branching and orchestration enables decomposing CFS request into one or more RFS activation requests
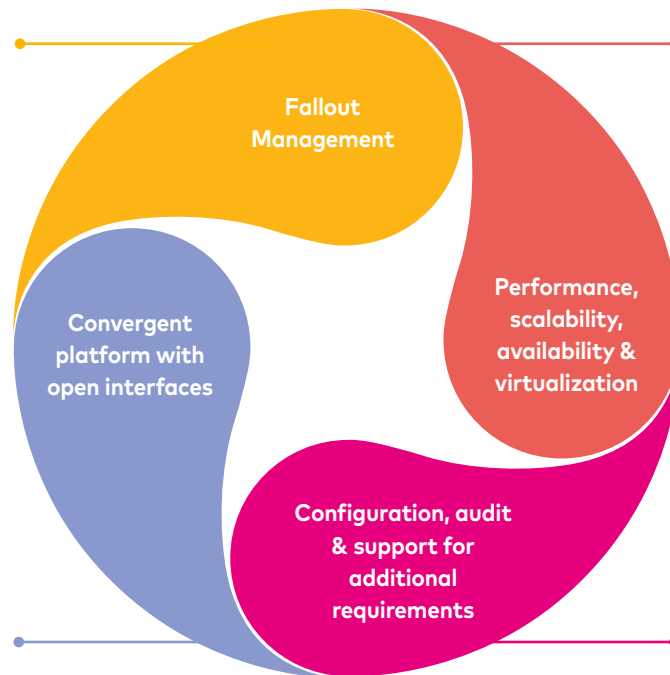
Benefits

- Reduces order fallout
- Seamless adoption of cloud-native architecture with minimal service impact and maximum scalability
- Pre-integrated with Amdocs Service Orchestration
- TMF standards compliancy: OSS/J JSR264

Key capabilities at a glance

Capabilities to reduce fallout – forgiving logic/error handling/ logging

UI & tools for faster request management

Maintenance models (active, inactive, blackout and outage)

Resubmit request options

Activation for all LOBs e.g. MS, VOIP, mobile, TV

Consumer/SME, enterprise and hybrid, pre-integrated with Amdocs Service Orchestration

Standards-based OSS/J NB interface; mass/batch/bulk order activation

High-volume consumer services handling millions of orders per day

High-complexity enterprise services

Deployment option on cloud journey towards cloud-native

Virtual deployment

Browser-based configuration and audit

Hot configuration of key components

Modular and easy development of ACPs in Java

Enrichment

Activation target metadata and instance detail configuration

Fallout Management

Performance, scalability, availability & virtualization

Convergent platform with open interfaces

Configuration, audit & support for additional requirements

Benefits

- Increases operational efficiency
- Faster time to market with reusable activation packs
- High performance, highly scalable: built for millions of transactions per day
- Cloud-native deployment support

About Amdocs

Amdocs helps those who build the future to make it amazing. With our market-leading portfolio of software products and services, we unlock our customers' innovative potential, empowering them to provide next-generation communication and media experiences for both the individual end user and enterprise customers. Our 30,000 employees around the globe are here to accelerate service providers' migration to the cloud, enable them to differentiate in the 5G era, and digitalize and automate their operations. Listed on the NASDAQ Global Select Market, Amdocs had revenue of $4.3 billion in fiscal 2021.

make it amazing