Journey to the cloud with Deloitte ATADATA
Government's journey to the cloud

As government organizations undertake digital transformation, many are harnessing the potential of the cloud to align capabilities with mission goals. Migrating to cloud services provides an opportunity for agencies to update legacy IT systems while reassessing key government operations, processes, staffing, and more. Agencies may consider a cloud adoption strategy to harness the transformational abilities that cloud services can provide.

Motives for cloud migration

Governments are constantly looking for ways to deliver more value around their mission, yet few legacy IT systems can keep pace with digital advances. The cloud journey is not just about updating IT to meet new digital demands; it is also an opportunity to rethink governance, security, people, operating models, and other key areas of government service to citizens.

Common challenges of migrating to the cloud

Government IT leaders often face constant—or increasing—budget and regulatory pressures, while attempting to accommodate growing mission demands. Migrating to the cloud from legacy data center architecture creates a wide array of challenges and a new level of pressure and complexity.

Security and trust

Government leaders have deep concerns about cloud security and vendor transparency, and may need guidance on navigating the compliance landscape.

The cloud ROI gap

There is a pervasive notion that "the cloud" is a magical place you migrate to for immediate cost savings, rather than a continuous enabler of mission goals. When one-off pilot projects don't deliver quick ROI, cloud progress can be hindered.

Taking the next step

Regardless of where you are in your cloud journey, tight budgets, legacy IT complexity and technical debt could make it difficult to take the next step towards modernization.

Managing the complexity

As agencies customize their cloud journey with different vendors and hybrid environments, the increased complexity can pose serious service management challenges.

Create enhanced performance by moving to the cloud with ATADATA

Any-to-any migrations with no vendor lock-in

Deloitte’s ATADATA cloud management platform is the industry’s first borderless automation platform to streamline the Mapping, Migration, Management, and Mitigation of workloads across any combination of physical, virtual, or cloud ecosystem. It is an enterprise-level product for client’s adopting cloud or hybrid IT.

The Deloitte ATADATA solution

Deloitte can support you in utilizing the ATADATA™ Workload Mobility Platform to automate your IT for Cloud Migrations, Disaster Recovery, and IT Transformations.

Map and Migrate results

- Faster discovery: 90% faster than discovering servers manually. Utilize facts for decision making and planning
- Reducing server migration effort down to a fifth of the average for a standard-sized farm
- Custom visuals and reports: Affinity-based infrastructure move & protection groupings help plan your migration faster

Manage and Mitigate results

- Manage your growing Cloud Enterprise with a comprehensive view and the flexibility to adapt
- Fail back servers live with reduced downtime via synchronization saves costs and manpower
- Demonstrated replication: Direct data transfer with no dataset size limitations with the ability to select entire workloads, individual drives, files or folders

The Deloitte ATADATA results

5. https://www.falaconf.com/
6. Source: Deloitte ATADATA data
7. Source: ATADATA data
Deloitte teams with Amazon Web Services (AWS)

Get to the future. Faster.

As an AWS Premier Consulting Partner, Deloitte and Amazon Web Services (AWS) bring a holistic approach to our clients’ business transformations. Deloitte utilizes global delivery centers, Deloitte ATADATA migration products, and solution accelerators to help fast-track your move to the cloud.

Leveraging Deloitte’s deep industry experience and the leading-edge capabilities of AWS, we can guide you through your cloud journey step-by-step. Whether you want to start by migrating existing workloads to the cloud or by immediately taking advantage of what cloud has to offer with some native cloud app development, we are ready to engage. From enhancing your infrastructure and quickly migrating legacy apps to launching new cloud native apps and scaling as your needs evolve, Deloitte is ready to help you take advantage of AWS’s innovative technology services.

Consulting and technical competencies

Meet the team

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