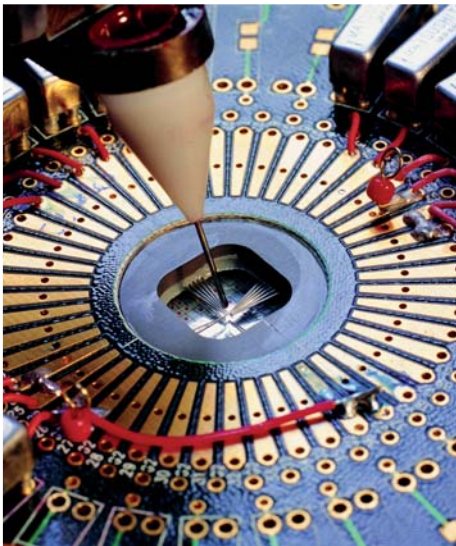# precision
and flawless execution
through business critical application migration

The Art of the Possible when performing data center consolidations and transformations with Atos' application migration expertise and structured methodologies.

Precision and flawless execution is want you want when you migrate your business critical applications. Whether you are moving to a new data center, to the Cloud, or to a modernized and highly virtualized architecture, Atos has the Business Technologists and structured approach to ensure migrations execute on-time and on-budget.

Our Solution

Data Center Migration and Transformation from Atos is centered on your applications, up-time requirements, and end-user acceptance testing for an on-time transition to operations. Once we exit the discovery and analysis phase, our teams have a solid foundation on which to build physical and logical migration plans. Whether logical or physical migrations, new builds, swing systems, or lift and shift, all approaches are considered and the best is chosen based on your business requirements. Atos leverages pre-built planning tools that we bring as part of our solution as well as existing tool investments your company has deployed. Furthermore, where there is reason to leverage best in class technology that is not already part of the solution, Atos works with leading edge industry partners to leverage tools and technologies that increase the ROI, speed, and efficiency for your data center transformation efforts.

▸ Highly Experienced Teams who perform this work on a regular basis – insight, experience, wisdom from executing many migration efforts

▸ Industry standard tools, best of breed and leading edge technologies, as well as custom developed tools built by Atos

▸ A methodology built on pre-developed checklists and refined templates, dashboards and scorecards, as well as project plan, and governance and communication planning templates

▸ An all inclusive approach brings IT, the Lines of Business, and Atos migration experts together

for a well planned and precision application migration program.

Our Approach

Our approach starts with developing the business case, orchestrating a detailed discovery of all the assets in the environment, and completing the high level design. Next we move to detailed migration planning. We ensure run books are documented and monitoring, DR Testing, and backups are in our plans. Additionally, we have gained tremendous experience with "Go-Live Weekends" and capture that in our checklists and hour by hour cut over templates. Our planning and execution efforts include the following tasks and activities:

Detailed Design and Migration Plans:
▸ End-State architecture
▸ End-State Design and target operating model
▸ Move groups and waves
▸ Migration acceptance requirements
▸ Pilot Program and test plans
▸ T-Minus schedule
▸ Migration Framework Quality Gate
▸ Backup and DR plan
▸ Change Management / Cutover Plan
▸ Asset Tracking plan
▸ Migration and DTC program plan synchronization
▸ Checkpoint reviews

Migration Execution:
▸ Site Preparation and Readiness (Facilities, Network, Storage, Swing equipment , ESX environment and Migration tools)
▸ Backup and DR strategy
▸ Pilot deployment activities

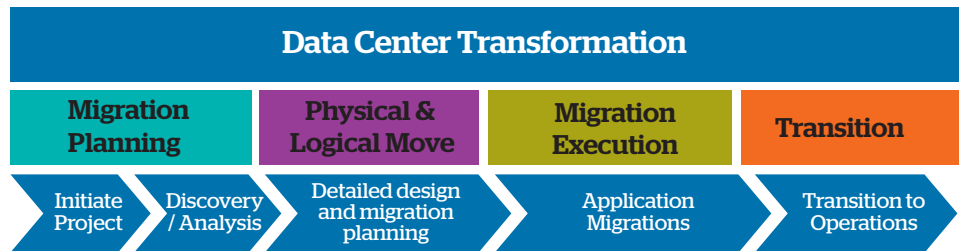**Atos**

Execute on-time and on-budget

Migration factories are often talked about. At Atos, we have formalized a methodology comprised of process, tools, and resources to plan with precision the work streams to execute effective application migrations.

- Relocation activities
- Physical and Logical
- New server builds
- Test and remediation activities
- Quality assurance and user acceptance
- Asset Tracking/DCM Updates
- Create as-built documentation

The Benefits

Complex projects that are transformational in nature often benefit from leveraging experience from an advisor outside of your organizations. Furthermore, Data Center Transformation programs have been key programs for controlling IT CAPEX and OPEX costs for years. They are part of a continuous lifecycle of modernization that spans many years and often multiple CIOs in a given enterprise. Since enterprise IT organizations don't execute on these initiatives often enough to build the execution knowledge that guarantees success, Atos has packaged these repeatable engagements and continues to build upon the success of each engagement for our clients.

Data Center Transformation

Migration Planning	Physical & Logical Move	Migration Execution	Transition
Initiate Project / Discovery / Analysis	Detailed design and migration planning	Application Migrations	Transition to Operations

We bring precision and success to your migration engagements:

- Data Center and Application Migration peaked experts that understand IT, Line of Business, and Governance implications for a successful migration and transformation.

- A dedicated and focused practice led by former IT Executives just like yourself who understand your challenges and how Atos can best help you be successful.

- Custom developed tools Atos has built and improved on over many engagements.

- Strong base of partner tools that are leading edge and considered industry best in class.

Why Atos

Atos is an international information technology services company with annual revenues of EUR 8.7 billion and 78,500 employees in 42 countries. Serving a global client base, it delivers hi-tech transactional services, consulting, systems integration and managed services. Atos is focused on business technology that powers progress and helps organizations to create their firm of the future. It is the Worldwide Information Technology Partner for the Olympic Games and is quoted on the Paris Eurolist Market. Atos operates under the brands Atos, Atos Consulting, Atos Worldline and Atos WorldGrid.

Migration wave planning is built on a successful foundation of current state assessments, target state design, and application move group planning. This sets the stage for wave group migrations managed in Atos' custom tool kits, including a SharePoint tool for precision planning, tracking, and reporting on progress throughout the migration lifecycle.

Identify — Analyze — Assess — Integrate — Design — Bundle — Group — Determine — **Wave Planning** — **Migration Execution** — **Decommission and Financial Reconciliation**