

## Accelerate the SAP Lifecycle with Orasi and Delphix

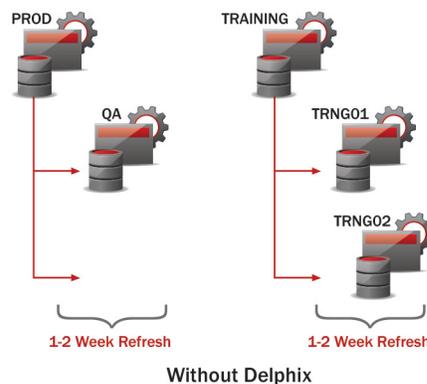
As the market leader in ERP applications, SAP® powers the business operations of the world's leading organizations. Business pressures are forcing these organizations to move faster and to innovate aggressively in order to compete effectively against new global rivals. Delphix, already in production at many of SAP's largest customers, enables firms to cut project schedules by 50% by injecting agility into data management.

Delphix-enabled customers complete each step of the ASAP or Activate methodology in a fraction of the usual time and cost. Since up to half of project schedules are consumed by data management, Delphix can transform the ASAP or Activate process by enabling on-demand data delivery.

Orasi's SAP Professional Services helps customers achieve the highest level of success testing applications across the enterprise, while expediting time to market and maximizing ROI. As an SAP Partner full of SAP experts, Orasi uses proven best practices to help companies of all sizes establish reliable and repeatable testing processes to reduce risk and ensure a quick return on investment. The Orasi team can assess your situation and quickly move you to your desired state.

### Boost Key SAP Projects

**New Feature Development** – Ongoing management of SAP environments involves new development and testing of new application features to support business requirements. By enabling near-instant creation, refresh, and reset of development and test databases on sandbox and QA systems, Delphix typically reduces the feature development cycle by 30% to 50% at most customer sites. In addition, QA engineers can perform more frequent tests with better data to increase quality in production.



**Upgrades and Installs** – Adding or upgrading a module requires significant temporary infrastructure, as well as extended data mapping, system test, and user acceptance test phases. The resulting schedule can easily last one year or more. Delphix eliminates up to 90% of traditional infrastructure requirements for new module implementations and module upgrades. Delphix also enables accelerated, parallel testing of imported and integrated data, resulting in near-continuous delivery of test cycles.

**SAP HANA® and SAP ASE Migration** – SAP recommends the SAP HANA® platform for massively scalable analytics and SAP ASE for optimal TCO for OLTP. However, extracting data from legacy systems, transforming, testing, and loading it into migration targets can place heavy loads on production. Delphix creates virtual sources and targets to deliver migrated database systems in half the time. Delphix is the "on-ramp" to a successful SAP HANA and SAP ASE migration.

**User Training** – Releasing new features and modules sooner won't deliver benefits if users can't be trained in a timely and effective manner. At many SAP sites, training systems aren't refreshed for several weeks, limiting the ability to run new classes and prepare users to operate new functions. In



contrast, Delphix enables “rapid refresh” of training systems, resetting full training databases in minutes. As a result, SAP customers can run multiple classes in parallel and use full, fresh data sets.

**Production Outage and Recovery** – With complex, global deployments, many large SAP customers struggle with system outages due to transaction or data errors. Recovery from these outages can take days, impacting revenue, operating costs, and customer satisfaction. Delphix supports rapid recovery from data corruption within an SAP system, often creating a virtual restore in minutes. The result is less downtime, lower costs, and greater revenue.

**Platform Migration** – Finally, many SAP customers operate their systems on legacy Unix servers that operate at high costs and are bound to old data centers. Migrating these systems to x86-based virtual servers would dramatically lower costs and increase flexibility. Delphix’s automated Unix-to-Linux conversion capability can reduce platform migration schedules by up to 90%, while lowering costs and errors. Project teams can focus budgets on innovation instead of infrastructure, gaining revenue and market share.

## Key Benefits

- Delphix eliminates 50% to 75% of SAP system refresh time
- SAP customers use Delphix to refresh databases of any size (often 10+ TB) in minutes
- Enables near-instant “rewind” of QA and training databases for dramatically shorter cycle times
- Delphix virtualizes data in SAP systems, eliminating 90% of data storage requirements
- Budget can be reallocated toward competitive functionality, not supporting infrastructure

## Common Uses

- Accelerate quarterly financial close
- Migrate to SAP HANA or SAP ASE
- Consolidate data centers and apps
- Upgrade legacy systems
- Deploy master data management

## Support (as of V4.X)

- Delphix for SAP software installs as a virtual appliance on standard x86 servers, using VMware
- Supported databases: Oracle 9, 10, 11, and 12 (including RAC) on Linux, Solaris, Micro Focus-UX, and AIX; Microsoft SQL Server 2005, 2008 and 2012; PostgreSQL and EnterpriseDB Postgres Plus Advanced Server on Red Hat Linux v5 and 6; SAP ASE 15 on Red Hat Linux.
- Supported clouds: SunGard, VMware Hybrid Cloud, 200+ vCloud providers, IBM SoftLayer Cloud

