

ZL Technologies Migration Services

We provide the fastest and the most complete migration process in the industry, making every migration to our ZL UA as painless as possible

KEY BENEFITS

ZL UA PLATFORM ADVANTAGE

ZL UA is the most comprehensive destination for your legacy data. Migrated data is also directly ingested into the ZL UA, relieving the burden of reorganizing legacy data inside the new environment.

99.95% DATA TRANSFER

We consistently deliver a minimum of 99.95% data transfer and data fidelity on every migration.

MIGRATION IN 30 DAYS

No matter how much siloed data an organization has, once identified, all your data will be migrated into the ZL UA. Migration speeds can reach up to 700,000 daily messages per server. That amounts to approximately 8 messages per second, per server.

NO API'S REQUIRED

ZL Migration is performed without APIs and without requiring the legacy system to be running because we natively read data from the source to the archive

COMMON LEGACY MIGRATIONS

- Capax CAS (formerly HPE EAS)
- HPE DigitalSafe
- EMC SourceOne, EmailXtender
- Symantec EV
- Custom legacy systems

Our Expertise

Data migration from a legacy system can be a challenging process, with projects often costing far too much in time, money, and lost or corrupted data. This vast amount of legacy data is more often than not, stored in siloed environments notorious for impeding the transfer of information between integrated solutions.

Each organization's data environment is different, and therefore the migration must be customized and tested before the actual migration can be performed. With years of experience in successfully migrating customers from a variety of legacy environments, each one unique and requiring a different set of configurations, the ZL migration team ensures that data is transferred quickly and completely, with minimal interference and interruptions.

ZL UA

ZL UA leverages its GRID computing architecture—in which each server is equally capable of all data processing tasks—to directly ingest all legacy archived data at once, regardless of its data type or source. Not only does this simplify the migration process, but it also indexes all data as it enters the ZL UA. In this process, data is automatically cleaned, deduplicated, categorized, tagged, etc. and ready for use.

What Makes Our ZL Migration Services Different

Before performing the actual migration, ZL migration experts spend time analyzing and understanding the customer's legacy environment to ensure configurations are optimal for the migration process.

What sets ZL apart from competing migration services is that ZL has complete source code control to customize a migration system specifically for the customer. Before massive amounts of data are transferred, the ZL team always performs multiple checks with the customer to confirm that all of the data is being transferred accurately and that none of that data is corrupted. This series of checks and consultations with the customer is an important step and allows the team to confirm that all configurations of the actual migration match that of the test migration.

During the actual migration process, the ZL team meticulously tracks progress on a message-based and container-based level and grants the customer a deep level of visibility into the legacy data as it is being ingested into the new system. It's through this process that ZL can consistently deliver 99.95% data fidelity.

Our Data Migration Process

Standardized for Defensibility

From an operational standpoint, the ZL migration process can be summed up in six steps. From kickoff to generating an end-of-job metrics report, the migration team ensures that the client stays defensible with their data by optimizing and customizing the migration process to best fit the client's business and technical requirements.

100% Source Code Flexibility

Because every migration process is performed in-house, the ZL migration team can assess each customer's unique environment and make configurations to the code to be best suited for the customer's migration process.

1-1 Message-Level Tracking

Once the ZL team can access your data, they can perform message-level tracking to monitor all data that is transferred into the ZL UA. Tracking at this depth ensures 99.95% data fidelity and yields accurate statistics that tell the team exactly which messages were successfully processed, corrupted, or failed to transfer properly.

The ZL Migration Process: 6 Steps

Every organization's data environment and requirements are unique. A migration with ZL entails a holistic process that considers all business needs and expectations before any data is transferred. There are six basic migration steps:

1. Kickoff

Business and technical requirements are assessed, and customer expectations are defined. A preliminary project timeline is generated, including scope and sizing.

2. Data Analysis and Requirements

The ZL migration team analyzes the legacy database and customer-provided sample data, and determines if any additional development will be required.

3. Test Migration

A small migration in a test environment is performed, and migration metrics are tracked. The customer and ZL jointly validate the quality of migrated data before the full-scale migration.

4. Pre-Migration

The ZL deployment team configures the full-scale environment as determined by the preceding steps.

5. Migration

The ZL database is populated with legacy metadata, followed by legacy data. Migration gradually ramps-up to full capacity of the migration, with progress closely tracked.

6. End of Job Wrap-Up

ZL answers any questions generated from the end-to-end validation by the customer, and migration reports are generated from migration metrics.

The six basic steps of migration provide only a foundation for the general process of data transfer into ZL UA. Individual customization and assessment is a tenet of ZL's support infrastructure, and the migration process involves detailed discussions with all key stakeholders. The ZL migration team will never consider a migration complete until a data transfer of at least 99.95% is met, and will continually work with the business until this metric is met. Despite this attention to detail -- or perhaps as a result of it -- ZL migrations are known for being the fastest and most complete in the industry, even in some of the most challenging data environments.

For more information, or questions about the unique data migration requirements of your particular enterprise data environment, reach out to the ZL Technologies team at zlti.com.