PAMM

DATAWAVE
moving data forward

Email Archive Migrations

- **Fully Automated Software Based Solution**
- **Maintains Full Chain of Custody**
- **Any-to-Any Migrations**
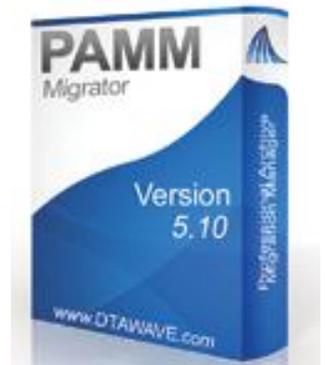
Email Archive Migration and PAMM

Managing email archives has become a growing concern to many companies. Increased demands on Regulation and Legal Compliance, and the continued growth of email data has become a burden on the infrastructure of many organizations. Companies can either continue to have the data archived on premise and address maintaining the infrastructure and software maintenance or look at moving the email archive to a hosted solution. Either way, an email archive migration is necessary to maintain the email archive. DataWave's flagship product PAMM was the first 100% software based Email Archive Migration solution capable of moving from "Any to Any" environment.

PAMM continues to evolve as the industry's best solution for Email Archive Migrations. DataWave's strategic approach to the email archive market helps clients move email archived data in the fastest and most efficient way possible.

PAMM
- Automated migration process
- Maintains full chain of custody
- Non-disruptive to end user
- Free up end user resources
- Increase ROI
- Reduce TCO
- Supports "Any to Any" Migration

Manual Migration
- Manual migration processing
- Undue burden on existing platform
- High resource consumption (Time and Money)
- No message by message tracking

PAMM : Benefits

- Full Chain of Custody
- "Any to Any" Capable
- Preserves Meta Data
- No Restore Necessary
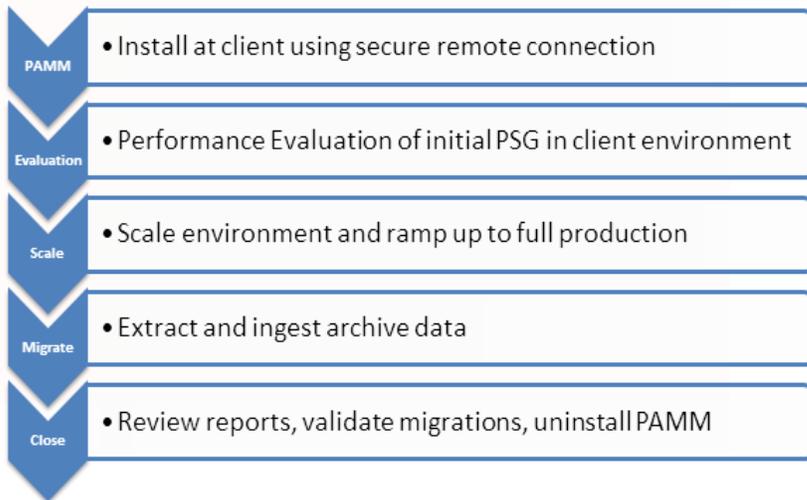- 100% Software Based
- End to End Solution
- Compliance Ready

PAMM Migrator
Version 5.10
www.DTAWAVE.com

PAMM v. 5.10: How it works

The PAMM software consists of two different types of servers that work in concert to perform the migration; a PAMM core server and a PAMM transaction server.

The PAMM transaction server hosts the actual PAMM software and is used to manage all phases of the migration. Each PAMM transaction server acts as the intermediary between the origin and target data archive servers, handling communication to both and storing messages extracted from the origin in preparation for ingestion into the target.

The PAMM core server hosts the main database where the PAMM transaction servers record data about the migration. Beyond storing and retrieving the data required to perform the actual data migration, the PAMM core server serves as a permanent chain of custody for use in legal compliance. One or more PAMM transaction servers will be linked to a single PAMM core server, making up a PAMM Server Group (PSG).

Technical Specifications

DATAWAVE
moving data forward

PAMM Timeline

- **PAMM** • Install at client using secure remote connection
- **Evaluation** • Performance Evaluation of initial PSG in client environment
- **Scale** • Scale environment and ramp up to full production
- **Migrate** • Extract and ingest archive data
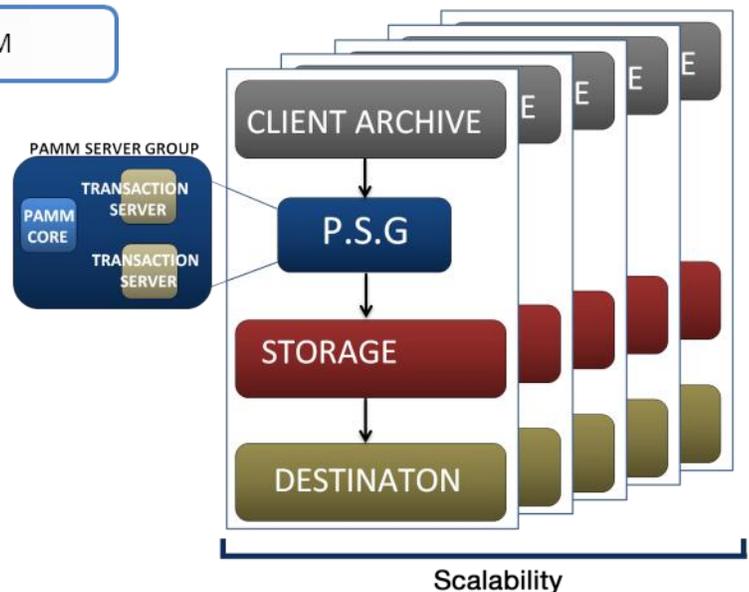- **Close** • Review reports, validate migrations, uninstall PAMM

Key Features

- Full Compliance with rules and regulations.

- Complete end-to-end solution with automated processes, tracking, and validation interoperability with major archive applications.

- Multi-Vendor Applications Supported

- Software-based Solution

PAMM Migration Process

- PAMM Server Group (PSG) is fully scalable to support any size migration.

- Completely automated software process

- DataWave can convert .MSG's and .EML's to .PST for easy ingestion into new destination.

- Non-invasive to client network and end users.

- PAMM manages the extraction, ingestion, and conversion of email archive data in multiple formats.

PAMM Server/Hardware Specifications

- PAMM™ Core Database Server- 64bit, 2x Quad Core CPU, 4 Gig RAM minimum, GigE, RAID, Windows Server, and SQL Server .
  Microsoft SQL Server installation best practices are adhered to for logical array/LUN separation of database, log, local backup space.

- PAMM™ Extraction/Ingestion Transaction Server - 2x Dual or Quad Core CPU, 4 Gig RAM minimum GigE, RAID, Windows Server.
  Additional application servers will boost processing speed.

- PAMM™ Temporary Storage – Usable Space to store archived objects temporarily.
  Varies per total amount of data to be migrated.

PAMM Software Requirements

- **All PAMM Related Servers**

  * Microsoft Windows Server
  * Microsoft.Net
  * Microsoft Outlook
  * Microsoft SQL Management Studio

- **PAMM Transaction Server**

  * Microsoft Outlook

- **PAMM Core Server**

  * Microsoft SQL Server
  * Microsoft SQL Management Studio