

# EnduraData: EDpCloud Use Case in Finance

## I. THE ENVIRONMENT

Financial companies, including banks, insurance companies and investment companies generate a significant amount of data. Sources can be from financial securities such as fixed income pricing and cash flows, equities and derivatives, other Wall Street type sources, internal operations, customer and government data, etc. Some of the data is stored in databases like Oracle, MS SQL or mainframe databases. However most data is unstructured or may be stored in various file or content management systems.

## II. THE CHALLENGES

The amount of data within a financial organization is increasing at an exponential rate. This "Big Data" expansion creates new challenges, including:

- Sharing data across national and international networks in a timely and secure means
- Compliance and providing enterprise backup and business continuity capabilities
- Facilitating data consolidation and aggregation from disparate systems for faster decision making
- Migrating data to/or between data centers
- Leveraging data for effective decision making.

There are a range of approaches to address some of these issues. But up to this point, few are available, without scripting or other manual methods, to address all of the data and file format requirements.

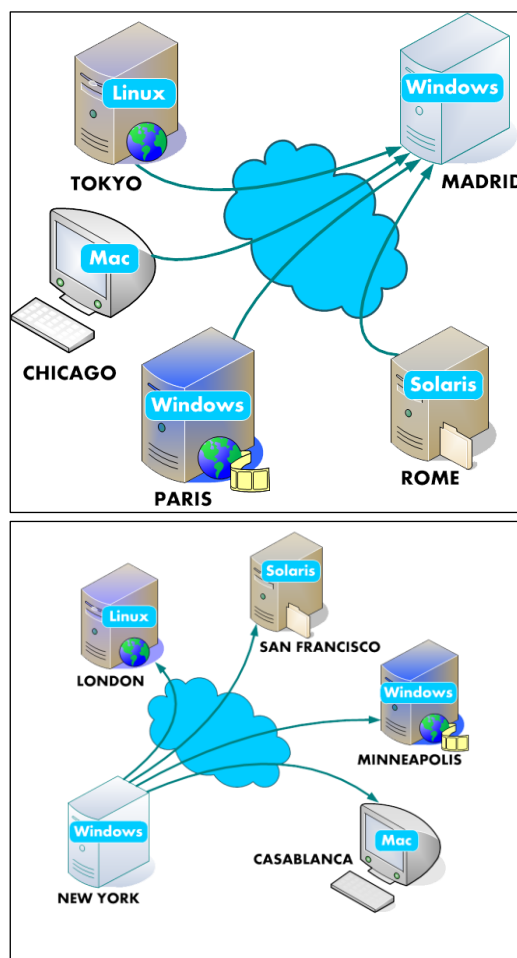
## III. THE RESOLUTION

EnduraData has developed and successfully implemented an automated secure data transport approach that helps in the consolidation, aggregation and migration of a wide range of data from different systems. EDpCloud is available for UNIX, Linux, Apple, AIX, Solaris, Windows and

various SQL environments. The result is an effective means of automatically synchronizing data over the internet and private networks using enhanced forms of encryption and secure accelerated data movement for workflow, backup and recovery capabilities.

## IV. THE VALUE

Companies can now share data automatically, faster and with the confidence that it will be securely transmitted, stored and organized for business continuity, storage and more comprehensive decision making through leveraging big data.



For additional information and understanding how this may apply to your company:

- Check out our website at [www.enduradata.com](http://www.enduradata.com)
- Email us at [sales@enduradata.com](mailto:sales@enduradata.com)
- Call us at (952) 746-4160.