

EnduraData: EDpCloud Use Case in Manufacturing

I. THE ENVIRONMENT

Manufacturers constantly generate data. Sources may be sensors on the manufacturing floor, new engineering designs, financial data, sales proposals, etc. The majority of this data is in an unstructured format.

II. THE CHALLENGES

The amount of data within a manufacturer is increasing at an exponential rate and net profits depend on leveraging it. This "Big Data" expansion creates new challenges, which include:

- Sharing data across national and international networks in a timely and secure fashion
- Providing enterprise back up and business continuity capabilities
- Facilitating consolidation and aggregation from disparate systems and different locations
- Leveraging data for faster and effective decision making
- Costs, risks of errors, of loss and of breaches during data transmission are likely to be high.

There are a range of approaches to address some of the issues discussed above. But up to this point, few are available, without scripting or other manual methods to avoid errors, reduce costs and deliver data in a timely manner while addressing all of the data and file format requirements across multiple operating systems and platforms.

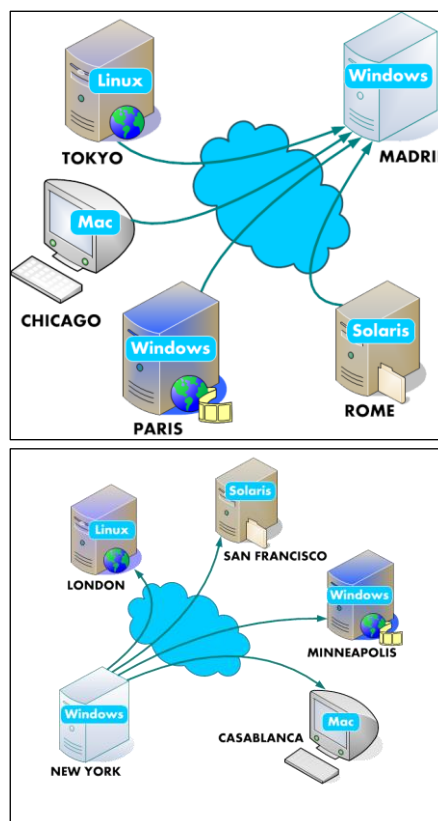
III. THE RESOLUTION

EnduraData has developed and successfully implemented an automated, secure cross platform data transport solution that helps in the

consolidation of all forms of data from different systems. EDpCloud is available on Solaris, Linux, Mac, Windows, AIX and UNIX and runs on Intel and IBM Power platforms. The result is an effective means of data synchronization over the Internet and private networks. The file replication software uses enhanced forms of encryption and data movement for secure backup, recovery, aggregation and migration capabilities.

IV. THE VALUE

Companies can now share data faster and with the confidence that it will be secured, transmitted, stored and organized for business continuity, storage and effective decision making.



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

- Check out our website at www.enduradata.com
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- Call us at (952) 746-4160.