

# Optical Library Data Conversion

## Optical Library Data

Optical data storage at the time it was introduced was an effective means of storing large amounts of data that had long-term retention needs. Many System i customers retain historical data on Optical Library drives, freeing up disk on their System i, while still allowing them to retrieve it when required for compliance and collections purposes.

Over time, as the volume of archived data increases, you may be faced with an expensive upgrade from your current Optical Data Library system to one with a higher maximum cartridge slot capacity.

FusionWare Integration Corp. has a solution that allows you to convert this EBCDIC data to a commodity-based SQL solution. This can assist you with:

- ✓ System Migration
- ✓ Regulatory requirements
- ✓ BI enabling your historical data

## Benefits of Moving to a SQL solution

|                                |  |
|--------------------------------|--|
| <b>Commodity Pricing</b>       | Our solution allows you to use inexpensive commodity, Open Source hardware and O/S. By moving the data from your Optical Storage to a SQL Database allows you to keep the data in low-cost commodity drives on a low-cost, commodity system, reducing costs, and potentially saving you from upgrading expensive hardware. |
| <b>Secure Web based Access</b> | No special software needs to be installed for this. Your browser is all you need.  |
| <b>Data Mining</b>             | Because this data is now in a SQL database, your access to this data is not limited by the application used to expose it.  |

## Future Archival Information

FusionWare Integration Corp. can also assist you in creating a new process that will directly update the archival database from your historical data prior to a purge, enabling you to retain your historical data for compliance purposes.

**Fusionware**  
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## Conversion Services

- ✓ Data discovery and analysis
- ✓ Data cleansing
- ✓ Database design
- ✓ Application design and development: (Security, GUI, Indexes)
- ✓ Conversion
- ✓ Validation
- ✓ Auditable, repeatable process
- ✓ Documentation
- ✓ On-Going Support

## Conversion Options

- ✓ Use and store converted data on your systems
- ✓ We do it and send the results to you.
- ✓ We do it and provide a hosted secure web site.
- ✓ We do it and store results in the cloud.

