



Summary

This deployment option hosts an SQL database on one of the Vantage servers, using the local hard drive for temporary storage

Workflow Suitability

This deployment option:

- Is suitable for moderate transaction volumes
- Is suitable for web/new media files
- Is suitable for Long-GOP files
- Is suitable for high-bit rate I-frame/edit files (DNxHD, etc)
- Supports Analysis
- Integrates with 3rd party systems

Pros

- Low hardware costs
- High – speed local disk access
- Simple configuration and Installation

Cons

- No dedicated SQL hardware
- No SQL redundancy for failover
- No transcoding redundancy of load balancin
- Performance limitation: Only suited to use of SQL Express
- Scalability: Only supports a single Vantage node
- Scalability: Not suitable for high volume workflows