

DATA SHEET

CatDV Server



Deployment Options

CatDV Server can be deployed in a number of modes offering complete flexibility for customer installations:

- on premise
- data centre
- virtualized
- cloud
- hybrid

Infrastructure Options

CatDV Servers can run on a range of platforms providing resilience, reliability and safety:

- Databases
 - built in
 - MySQL
 - Microsoft SQL Server
 - Oracle
- Operating Systems
 - linux
 - CentOS
 - RHEL
 - Windows
 - OS X



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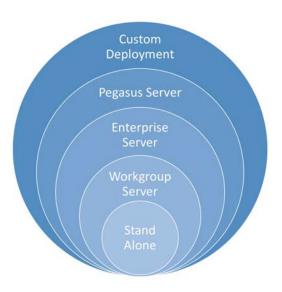
Tel. +44 1926 679273 www.squarebox.com sales@squarebox.com CatDV Servers sit at the heart of collaborative media workflows, securing valuable metadata, offering powerful search and organizational capabilities.

CatDV Server provides a store for all asset information: technical and user metadata, security configuration and the metadata schema.

Server Versions

We offer several variations of the CatDV server suitable for smaller teams, through to the largest, and most demanding, distributed workflows with millions of assets and hundreds of users.

- **Stand Alone.** Uniquely, CatDV can operate stand-alone without a server. Local catalogs can easily migrate to a server later.
- CatDV Workgroup Server is suitable for smaller teams, with a few tens or hundred thousand assets. All users have access to all content.
- CatDV Enterprise Server
 provides a great collaboration
 platform, adding configurable
 security (via CatDV production
 groups), simple logging of user
 activity, shared configurations
 between users, and powerful
 search options. Enterprise server
 is suitable for a few million
 assets.



- CatDV Pegasus Server adds a custom search engine, optimized for Google style, text searches against very large databases, with many millions of assets.
 Pegasus Server also has full audit capability, reporting and analytics and sophisticated access control rules to set asset visibility based on metadata.
- Custom Deployments. For the ultimate in scale and flexibility, our Professional Services team can create tailored deployments from the CatDV tool-sets, completely customized to specific needs.

The servers have a number of options:

- 2 factor authentication and Single Sign-On: CatDV Pegasus Servers offer SAML2 authentication, coupled with leading Identity Management solutions (e.g. Okta) this enables two factor authentication and single sign-on for both desktop and web clients.
- Administration REST API: Customers can read and update the CatDV schema, add users and configure the system using a REST API.