

DeltaV™ Logbooks Services

- Professional Installation and Setup.
- Consultation Available for “Do It Yourselfers”.
- Configuration to Meet Your Needs.



DeltaV Logbooks Services provide worry free installation, setup and configuration of the DeltaV Logbooks.

Introduction

You have made a proactive assessment and decided to manage your plant operations log digitally. However, if your resources are stretched thin, you may not have the time, the resident expertise and skillsets to effectively and efficiently implement DeltaV™ Logbooks. This is where Emerson’s experts can help.

DeltaV Logbooks Services offers flexibility so you can perform your own installation, use consultative services, or have the installation and setup performed by Emerson’s experienced service personnel. Configuration services are also available to provide expertise in leveraging the many features of DeltaV Logbooks.

DeltaV Logbooks Services are performed by trained service personnel who help you maximize the utilization of all the functionality available in DeltaV Logbooks.

Benefits

Professional Installation and Setup: Save time and effort by having Emerson’s trained service personnel install and setup your DeltaV Logbooks. Gain assurance that your product is professionally installed and fully functional.

Consultation Available for “Do It Yourselfers”: Some customers have the ability and the staff to perform the installation, but may require a little guidance. Consultation service provides the direction and expert advice to install, setup and configure DeltaV Logbooks.

Configuration to meet your needs: Utilize Emerson experts to leverage the full value of DeltaV Logbooks software. Expert service personnel will understand your needs and configure the DeltaV Logbooks to match your plant operational requirements.

Service Description

Emerson’s DeltaV Logbooks Services provide expert installation, setup and configuration support for Emerson’s DeltaV Logbooks product.

The services are offered at various levels to accommodate different customer needs. For example, you may prefer to have implementation of an entire solution done by Emerson, while others only require consultation to get them started. To allow for this flexibility, each installation of DeltaV Logbooks Service is quoted through your local Emerson representative.

DeltaV Logbooks — Installation and Basic Configuration Service

With this service, the required hardware/software is installed, one Logbook is configured with a licensed number of users, and roles and permission are configured. Finally, Event Monitor, if purchased, will also be installed and a sample tag will be configured to create a log entry in the Logbook by a DeltaV distributed control system (DCS) event. This level of service will ensure the software is functional.

DeltaV Logbooks — Consultation Service

This service is for customers interested in doing the DeltaV Logbooks set up work themselves, but still need direction and expert advice on important decisions regarding topology, planning, and configuration ideas.

DeltaV Logbooks — Customization Service

This service implements an entire DeltaV Logbooks solution for customers who are not interested in doing it themselves. The basic process would be to evaluate the needs of the site, create an implementation plan, configure software, and verify proper operations.

Ordering Information

This service requires a written scope of work, deliverables, timing and budget. A service request must be received and reviewed by Emerson Process Management. Emerson will in turn provide a written proposal to the customer for review and acceptance.

Description	Model Number
DeltaV Logbooks — Installation and Basic Configuration Service	Please Contact Your Local Emerson Sales Office
DeltaV Logbooks — Consultation Service	
DeltaV Logbooks — Customization Service	

DeltaV DCS Version and Operating System Compatibility

DeltaV Logbooks	DeltaV v11.3.1		DeltaV v12.3.1		DeltaV v13.3	
	Win 7 SP1 (32 Bit)	Svr 2008 SP2 (32Bit)	Win 7 SP1 (32, 64 bit)	Svr 2008 R2 SP1 Svr 2008 SP2 (32 Bit)	Win 7 SP1 (64 bit)	Svr 2008 R2 SP1 (64 bit)
Workstation	Yes	No	Yes	No	Yes	No
Server	No	Yes	No	Yes	No	Yes

Non-DeltaV DCS System Logbook Server and Operating System Compatibility

DeltaV Logbooks	Non DeltaV Server
Server	Microsoft Server 2012

DeltaV Logbooks Server Recommendations

Software: See the DeltaV system version and operating system compatibility chart for the operating system requirements for using DeltaV Logbooks on DeltaV systems and non-DeltaV PCs.

Hardware: A Dell PowerEdge T620 or later model server with the following specifications is recommended for installing the DeltaV Logbooks Server on a DeltaV or non-DeltaV PC.

CPU: Intel Xeon E5-2620 2.00GHz 6 cores. A 6-core machine is recommended, but if the machine has more cores, additional licenses needs to be purchased as documented in Product Data Sheet.

RAM: 16 GB (minimum)

Hard disk drive: Two 600GB or greater SAS hard-drives in a RAID 1 Array

Related Products

- DeltaV Operate. Gives users direct access to all operating information — including current process values, current operating displays, and alarms with proper priority and timestamp.
- DeltaV Event Chronicle. Captures process, system, and user alarms and events and stores them in a Microsoft SQL Server database.

Prerequisites

- The DeltaV Logbooks Media Pack is required for installation of the DeltaV Logbooks software.
- DeltaV Logbooks v5.6 is available for use with DeltaV DCS v11.3.1 v12.3.1 and v13.3 systems.
- A DeltaV Application Station if installing the Logbook Server in a DeltaV DCS.
- A Dell PowerEdge T620 or later model server is recommended for use as the Logbook Server, if installing on a non-DeltaV machine.

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