

# ASPECT

Enterprise

## AspectFT-Enterprise

### Description

AspectFT-Enterprise is a server-based variant that provides all of the same features as AspectFT-Facility, but is installed on specified hardware. As this solution is hosted by the end-user, it requires the purchase of Enterprise Software. This allows the freedom of onsite installation and fewer restrictions on requirements. Whether the platform is a server running VMware, a standard server box or a complex rack-mountable network appliance, AspectFT-Enterprise provides the capability, security, and specification to meet almost any project at an affordable price.

### Features

- Provides the ability to manage an entire network of AspectFT products.
- Capable of acting as a centralized server; providing web, data, and other important building automation information from one single point of entry.
- Integrated MySQL Database server; used to store all historic data as well as provide third-party interfaces with data from the building automation system without the need for special add-on protocol drivers.
- Comprehensive user and group-based security.
- Java-based graphical user interface, accessible from any standard web-browser and does not require proprietary software plug-in.
- Provide supervisory based control functions similar to other AspectFT products including but not limited to energy management routines, custom sequencing, alarm and event annunciation, historical alarming and trending, and master control scheduling.
- Master Schedule and Calendar implementation – can interact with iCalendar format tools such as Microsoft Outlook 2007, Google Calendar, and other popular programs.
- Simple Mobile Web access - provides mobile (cell phone, PDA, etc.) web access to building automation data.
- RSS Feeds (Real Simple Syndication) - can be enabled to send data points to an RSS Feed Reader. (Logon to the Toolbox to download AAM's Aspect Viewer)
- SDP Driver - integrates with American Auto-Matrix SageMax legacy area control devices.



### Hardware Platform

For Servers running VMware

- VMware v3.5 or newer
- VMware ESX/ESXi 3.5 U3
- VMware ESX/ESXi 4.0
- VMware vCenter Server 4
- VMware Virtual 2.5 U3

### Minimum Specifications

- 2.8GHz Quad Core CPU or 6-Core CPU's (AMD or Intel)
- 16GB System Memory
- 250GB+ SATA HDD or SAS RAID Array (RAID 1 with Hot Spare Strongly suggested)
- Supported 10/100/1000 Ethernet Adapter (Intel or Broadcom suggested)
- Redundant Power Supply
- Available USB port for Software License Key

### Operating System

Embedded Linux OS  
Java Virtual Machine (JVM)  
AspectFT Runtime Engine

