



Tools Hardware/Software Requirements and Browser Configuration

Purpose

- Summarize the minimum hardware and software requirements for the PJM eSuite applications. The first section will include the refreshed applications. The refreshed applications will be available after November 2012. Section two (2) will include all remaining tools in the current eSuite application.
- Describe the steps necessary to configure the client workstation to access the PJM eSuite applications using any browser.

Note: To access an integrated eSuite application, you must have a User ID and the associated privileges.

Section 1: Includes applications - Account Manager, Billing Line Item Transfer, Bulletin Board, Data Miner, Data Viewer, DR Hub, Emergency Procedures, ExSchedule, FTR Center, Gas Pipeline, InSchedule, Markets Gateway, Member Community, Messages, Planning Center, Post Contingency Local Load Relief Warnings, Power Meter, Resource Tracker and Voting

Hardware Requirements

The minimum hardware requirements are those necessary to run the Windows operating systems.

CPU – Processor	1 Ghz CPU or above
RAM	1 GB RAM or above
Available Disk space	100 MB
Internet Access	Direct Internet Connection ₁

Hardware Recommendations

The recommended hardware configuration is listed below:

CPU – Processor	2 Ghz CPU or above
RAM	2 GB RAM or above
Available Disk space	1 GB
Internet Access	Direct Internet Connection ₁

Software Requirements

The minimum software requirements are listed below:

Operating System	Any (no specific OS required / Only a browser is required)
Web Browsers	Microsoft Windows Internet Explorer 9.0 or higher Current version of Chrome Current version of Firefox Current version of Safari
Java Virtual Machine	Not required

Software Recommendations

The recommended software configuration is listed below:

Web Browsers	Microsoft Windows Internet Explorer 9.0 or higher Current version of Chrome Current version of Firefox
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Screen Resolution

For optimal viewing, screen resolution should be set to 1680 x 1050 or higher. With a lower resolution, user will need to scroll from right to left to see entire screen.

Section 1: Includes applications – eCredit, eDart, eFTR, eGADS, eLRS, eRPM, MSRS, and OASIS

Hardware Requirements

The minimum hardware requirements are those necessary to run the Windows 95 or Windows NT operating systems.

CPU – Processor	Pentium/200 Mhz or above
RAM	128 MB
Available Disk space	20 MB
Internet Access	Direct Internet Connection ¹

Hardware Recommendations

The recommended hardware configuration is listed below:

CPU – Processor	Pentium III / 500 Mhz or above
RAM	192 MB
Available Disk space	100 MB
Internet Access	Direct Internet Connection ¹

Software Requirements

The minimum software requirements are listed below:

Operating System	Any (no specific OS required / Only a browser is required)
Web Browsers	Microsoft Windows Internet Explorer 9.0 or higher (See eSuite Home Page for Configuration Details)
Java Virtual Machine	Not required

Screen Resolution

For optimal viewing, screen resolution should be set to 1680 x 1050 or higher. With a lower resolution, user will need to scroll from right to left to see entire screen.

¹ Internet connectivity should be through a direct Internet connection (ISDN, T1, T3, etc.)