



MAS | Manufacturing Asset Solutions

Solutions that provide a quantifiable return on investment

EM Products System Requirements - Updated March 27, 2023

Server Applications Minimum Versions

- **Windows Server 2016**
 - To Host SQL Server
 - To Host Node REST Middle Tier Server
 - Remote Desktop
- **Ubuntu 20.04 LTS**
 - To Host SQL Server
 - To Host Node REST Middle Tier Server
- **MS SQL Server 2017**
 - Configure database for Compatibility Mode of 130 or higher
 - Microsoft® ODBC Driver 17 or 18 for SQL Server® Required

Windows / Web Applications

- Windows 10 / 11
- 1080P Capable Monitor
- Microsoft® ODBC Driver 17 or 18 for SQL Server® Required
- Chrome – Last 2 Releases
- Edge – Last 2 Releases
- No special RAM or Video Card requirements

Mobile App Operating System Requirements

- Apple IOS Version 12.0 or Newer
- Android Version 11.0 or Newer

Infrastructure:

Servers, workstations, mobile devices, and internet connectivity should be configured and implemented based on your needs. Especially when configuring servers and network bandwidth, the size of your database, the amount of data regularly traveling across your network, and concurrent users accessing the system at the same time are widely different from company to company and system to system.

If you need help analyzing your infrastructure needs, we can provide that service. We also provide SaaS (hosting service) that will take care of all the requirements and management of the system for you.