

Cloud versus On-Premise MCSJ

Rule #1: Select the application first, then choose the environment in which the application will operate.

Edmunds' mcsj solutions provide identical functionality in either a cloud or on-premise computing environment. Based on your organization's requirements and budget, we'll assist in selection of the optimum choice.

Definitions

Cloud is where mcsj operates in a hosted environment and maintenance/updates are the responsibility of Edmunds utilizing AWS' EC2 infrastructure. Cloud and "hosted" are used synonymously.

On-Premise is where your organization is responsible for providing and maintaining the server(s) for mcsj to operate on.

Primary Advantages

Cloud

- No server(s) maintenance or hardware-software finger pointing.
- MCSJ upgrades and backup/redundancy are automatic, no staff involvement.
- Faster, more robust, and secure than traditional on-premise.

On-Premise

- Controlled and secured internally by your organization.
- Can utilize existing server(s) which could be cost favorable
- Performance not dependent on your internet connection.

General notes & opinions

- Poor or inconsistent Internet service should be considered in selecting computing environment.
- Limited IT resources, whether internal or via third party, should be analyzed.
- With a mcsj ERP implementation, project management, data conversion, and training are consistent in initial pricing with both cloud and on-premise solutions.
- Negative prior experience with software and hardware provider's "finger pointing" should be considered.