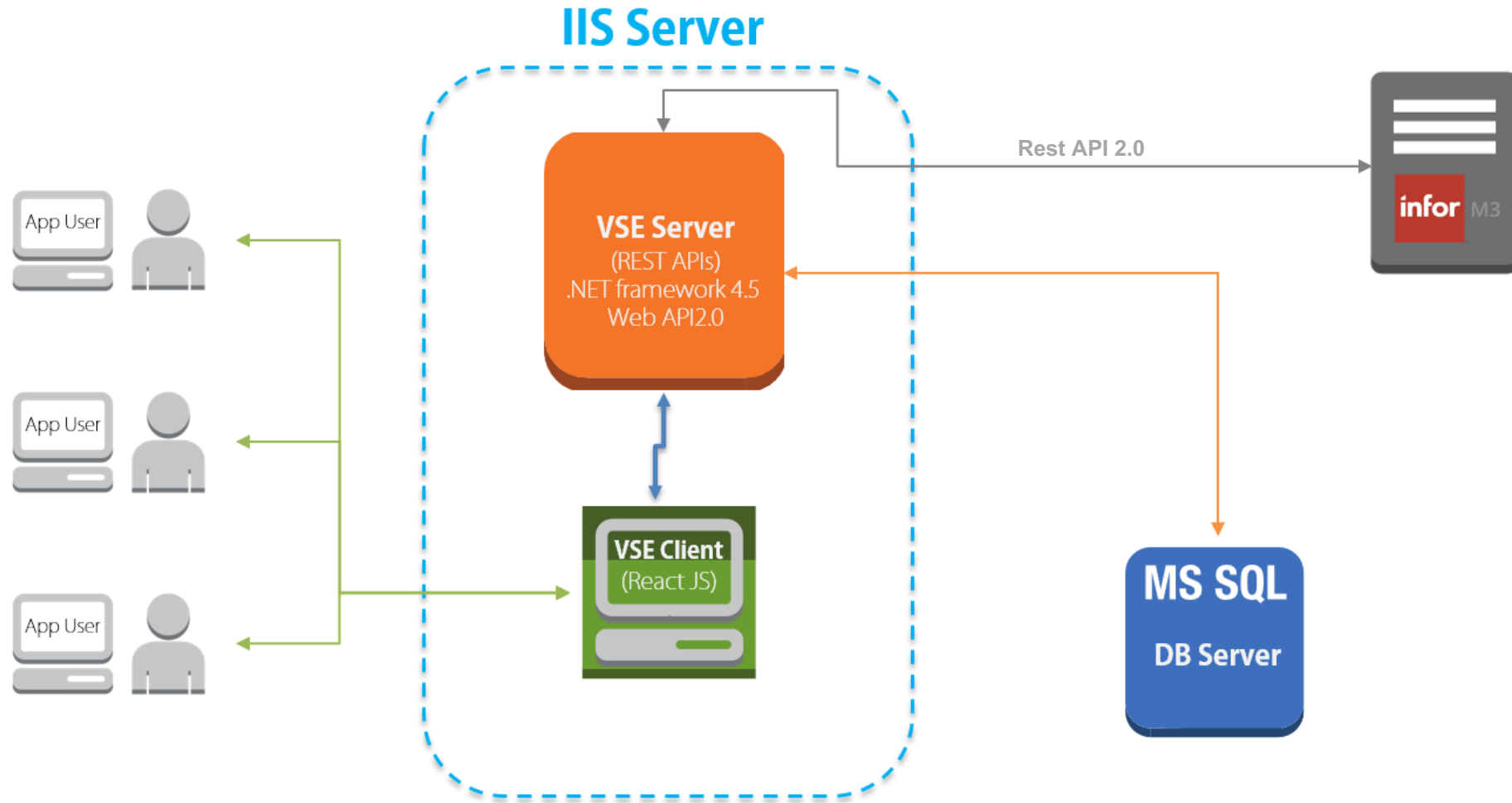


vince
WE MAKE ERP BETTER

VSE



VSE - Pre-requisites

- Environment
 - We will install two instances of VSE, one connecting to M3 Prod and the other connecting to M3 Test.
 - The Client and Server components of VSE for both environments can be installed on the same Windows server.
 - Will need access to this windows server
- Hardware Requirements
 - Xeon processor
 - RAM 16GB or above
 - Disk space 100GB
- Software Requirements
 - Windows Server 2012 with .NET framework 4.5
 - SQL Server 2012
 - IIS 8**
 - Google Chrome Browser/ Microsoft Edge/ Mozilla Firefox

VSE – Installation and Requirements

- VSE Client and Server components will be installed on the Windows Application Server.
 - If you can provide us certificate, we can setup an Https protocol.
 - VSE Client and VSE Server are set up as two different applications on the same server.
 - The following ports are used by default, but if in use they can be set different:

Vince Security Client	HTTP Connector Port	3000	Must be accessible from outside for Clients to reach the VSE Interface
Vince Security Server	HTTP Connector Port	49650	Used for communication between Client and Server

- VSE Server will connect to the MS SQL VSE DB, using a SQL Server Authenticated USER.
 - On the MS SQL DB, you can create a VSE DB, call it VSE_TST_DB and VSE_PRD_DB.
 - We would need a SQL Server authenticated user, having Admin rights on above VSE DB's
 - We should be able to connect to SQL DB using SQL Server Management Studio.

VSE001 API

We need to install VSE001MI

- Vince Security uses an M3 api developed by Vince. The api (VSE001MI), it's associated objects and the metadata (MRS001) will be sent in a zipfile.
- There will be no changes to your environment other than the new api.
- The zipfile is to be installed as a fix using LifeCycle Manager (LCM) and the metadata will be installed using the RepFix utility in the API Toolkit.
- You should install VSE001MI in your Test environment first before installing in the Production environment.

M3 Service User

To integrate with M3, VSE will need a Service User,

- The service User, should have MangoAdmin/SuperAdmin Authority.
 - This is needed, to get some Info from M3, like Last Login Date, but this only applicable if you are using SmartOffice.
- The Service User should have permission to all Companies and Divisions.
- Rest URL to connect to M3 environments.

IIS should have

The screenshot displays the Windows Server Manager interface for a remote server named 'APPSEVER.gdeinfor2.com'. The 'Add Roles and Features Wizard' is open, showing the 'Server Roles' selection screen. The 'Application Development' role is selected, and its sub-features are listed. 'Application Initialization (Installed)' is highlighted with a red box. The wizard also shows a 'Description' for the selected role and navigation buttons at the bottom.

Server Roles List:

- Health and Diagnostics (1 of 6 installed)
- Performance (1 of 2 installed)
- Security (1 of 9 installed)
- Application Development (6 of 11 installed)**
 - .NET Extensibility 3.5 (Installed)
 - .NET Extensibility 4.6 (Installed)
 - Application Initialization (Installed)**
 - ASP
 - ASP.NET 3.5
 - ASP.NET 4.6 (Installed)
 - CGI
 - ISAPI Extensions (Installed)
 - ISAPI Filters (Installed)
 - Server Side Includes
 - WebSocket Protocol
- FTP Server
- Management Tools (1 of 7 installed)
- Windows Deployment Services
- Windows Server Essentials Experience

Server Manager Dashboard Overview:

- Local Server: Manageability, Events, Services (4), Performance, BPA results. Last updated: 1/24/2019 10:55 AM.
- All Servers: Manageability, Events, Services (4), Performance, BPA results. Last updated: 1/24/2019 10:55 AM.