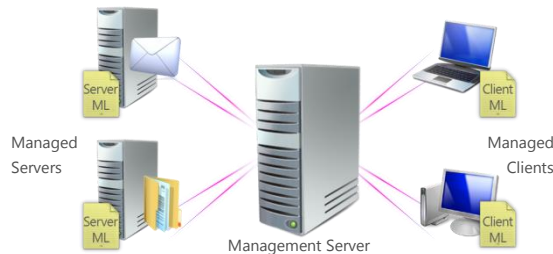


# Licensing Microsoft System Center 2012 R2

## Volume Licensing

### LICENSING MODEL

With Microsoft® System Center 2012 R2, only the endpoints to be managed need licenses, with no differentiation between server workloads. Rights to SQL Server Technology and Management Server software are included.



### System Center 2012 R2 Components

- ▶ Operations Manager
- ▶ Configuration Manager
- ▶ Data Protection Manager
- ▶ Service Manager
- ▶ Virtual Machine Manager
- ▶ Endpoint Protection
- ▶ Orchestrator
- ▶ App Controller

*Note that the components are not available separately*

### System Center 2012 R2 Server MLs

#### Microsoft System Center 2012 R2 Editions

Both System Center 2012 R2 Standard and System Center 2012 R2 Datacenter:

- ▶ include all 8 components
- ▶ can manage any workloads
- ▶ include rights to the Management Server software
- ▶ give rights to SQL Server Technology
- ▶ cover up to 2 physical processors
- ▶ must be the same on a single physical server
- ▶ have SA included

#### Virtualization Rights

The editions differ on virtualization rights.

##### Standard Edition:

- ▶ Up to 2 OSEs on-premise
- ▶ Up to 2 OSEs in a service provider's server farm

##### Datacenter Edition:

- ▶ Unlimited OSEs on-premise
- ▶ Up to 8 OSEs in a service provider's server farm

#### License Mobility

##### ▶ License Mobility within Server Farms:

Not available for either System Center 2012 R2 Standard or Datacenter edition licenses

##### ▶ License Mobility through SA:

Available for both System Center 2012 R2 Standard and Datacenter edition licenses



### System Center 2012 R2 Client MLs

#### Three System Center Client Management Product Offerings:

##### System Center 2012 R2 Configuration Manager

- ▶ Configuration Manager
- ▶ Virtual Machine Manager

##### System Center Endpoint Protection

- ▶ Endpoint Protection (for clients only)

##### System Center Client Management Suite

- ▶ Operations Manager
- ▶ Data Protection Manager
- ▶ Service Manager
- ▶ Orchestrator

Included in Core CAL Suite

Included in Enterprise CAL Suite

#### Client MLs

- ▶ Individual component Client MLs are no longer sold separately
- ▶ Software Assurance is included with all Client MLs
- ▶ When purchased outside of the CAL Suites, Client MLs are available on a Per OSE or Per User basis
- ▶ When purchased via the CAL Suites, Client MLs are available on a Per Device or Per User basis
- ▶ Client MLs include the right to run the Management Server software and SQL Server Technology

### SA Migration

The VLSC automatically reflects the license migration grant, and organizations with System Center 2010 licenses with SA do not need to take any action.

#### Server ML SA Grants

Current License	License Grant
Any single Standard Server ML	→ 1 SC 2012 R2 Standard ML
Any single Enterprise Server ML	→ 1 SC 2012 R2 Standard ML
Virtual Machine Manager Enterprise Server ML	→ 1 SC 2012 R2 Datacenter ML
1 x SMSE	→ 2 SC 2012 R2 Standard ML
2 x SMSD	→ 1 SC 2012 R2 Datacenter ML
Any single Management Server license (with or without SQL Server Technology)	→ 1 SC 2012 R2 Standard ML

#### Client ML SA Grants

Current License	License Grant
SC Operations Manager Client ML	
SC Data Protection Manager Client ML	→ System Center Client Management Suite
SC Service Manager Client ML	
SC Configuration Manager Client ML	→ System Center Configuration Manager
SC Virtual Machine Manager Client ML	
Forefront Endpoint Protection Subscription	→ System Center Endpoint protection

### CORE INFRASTRUCTURE SERVER SUITES

These suites provide a cost effective way for organizations to purchase licenses for Windows Server and System Center. There are two suites:

- ▶ **Standard** contains System Center 2012 R2 Standard and Windows Server 2012 R2 Standard  
1 license covers 2 physical processors. License all physical processors and manage up to 2 OSEs per license
- ▶ **Datacenter** contains System Center 2012 R2 Datacenter and Windows Server 2012 R2 Datacenter  
1 license covers 2 physical processors. License all physical processors and manage unlimited OSEs

Further Microsoft Licensing handouts and exams:  
[GetLicensingReady.com](http://GetLicensingReady.com)