



**SOUTHERN SOFTWARE, INC.**  
an employee-owned company

## Southern Software Recommended Server Specifications

June 28, 2017

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### Hardware

#### Processor

3.0 GHz Quad Core or Higher

#### Memory

64GB RAM (128GB Preferred if running all applications on one server)

#### Storage

1TB Hard Drive SCSI or SATA 10,000 RPM  
Hardware RAID Preferred (No software RAID)

#### Optical

CD/DVD RW

#### Communications

(4) 100/1000 Gigabit Network Cards

#### Power Supply

Dual Hot Plug Redundant Power Supplies

#### Faxing

Optional 56k fax/modem with dedicated line (Will not work with Microsoft 2012)

### Software

#### Operating System

Windows 2008 R2 Server™ SP1 Standard Edition X64 or higher w/appropriate CALs  
(Small Business Edition not recommended)

#### SQL Server

Microsoft SQL Server 2008R2, 2012, 2014, 2016 Standard Edition w/appropriate CALs  
SQL Server Express can be used in Smaller Network Environments with 5 or less users

## Backup

100 GB tape backup system with appropriate amount of backup tapes  
Backup Software (i.e. Nova, Acronis)

## Antivirus

Antivirus software  
(Corporate Editions preferred)

## Power

UPS Backup- 1500 or better  
Dual UPS's recommended for Single Server environments for power supply redundancy

## Peripherals

Keyboard, Mouse, 17" Monitor

## OEM Support

24/7 hardware warranty from manufacturer

## Important Notes

- One physical server can run a combination of Southern Software applications (with minimum specs met)
- Southern Software server software can run in virtual environments (Virtual environments can use the same specs)
- Gigabit Network preferred
- Rack mounted servers purchased require 2/4 post racks – Ready Rails sliding rails without cable management preferred
- High Speed Internet Required
- Remote Connection Software is used by Southern Software for remote access
- Agencies using Southern Software MDIS/RMS in cars will need a VPN solution and Telecommunications Air Card
- SQL should not be the Domain Controller or Backup Domain Controller for the Agency.
- Drive Partitions should be allocated to have an OS drive and Data Drive: OS drive should be no less than 200GB.