Cornerstone* Multi-Location/Single Database System

Requirements for a Cornerstone Multi-Location/Single Database System

In a Multi-Location/Single Database system, multiple practice locations can share the Cornerstone* Software and its database over a network to enable central management of shared functions.

Sharing your Cornerstone database at multiple locations lets you:
- Standardize medical records, protocols, invoice items, and client communication for increased staff efficiencies.
- View checked-in patients and the Electronic Whiteboard, as well as laboratory requests and results for one or all practices.
- Manage services, inventory, appointments, and reminders from a single location.
- Continue to display individual practice names and addresses on all client-facing documents, including statements, reminders, prescription labels, client correspondence, and more.

To implement a Multi-Location/Single Database system, your practice should be able to:
- Share clients, patients, and records among locations.
- Share inventory and service items and charge the same prices at all locations.
- Operate as a single business with a single tax ID (FEIN) and a single sales tax rate.
- Use the same time increments for appointment scheduling at all locations.
- Use consolidated end-of-day, -month and -year closing reports for all locations.
- Generate accounts receivable reports by client home practice.
- Share data with all staff that have the same security privileges.

For hardware and software system requirements, see the other side.

If your practice meets these requirements, call your IDEXX Information Management Representative today to learn more and take steps to start sharing your database.
# System requirements and guidelines

## Main site and general information

### Server and licensing
- A dedicated server with Remote Desktop Services (RDS; formerly known as Terminal Services).
  For server specifications, visit [idexx.com/cornerstonespecifications](http://idexx.com/cornerstonespecifications).
- A server client access license (CAL) and RDS CAL for each thin-client workstation.
- A Cornerstone* license for each computer that will provide access to the Cornerstone software.
Call your IDEXX Information Management Representative for information about IDEXX certified systems.

### Support
- A Cornerstone support agreement is required.
  For more details on support options, visit [community.idexx.com/cornerstone/support/](http://community.idexx.com/cornerstone/support/).

### Firewall
- IDEXX recommends a hardware firewall and Trend Micro* Worry-Free* Business Security Services, which includes a software firewall. IDEXX does not support and will not configure other firewalls.

### Internet
- A business-class Internet connection is required.
- Satellite, WiMAX*, and cellular Internet are not supported because of slow upload speeds and high latency.
- All sites must have a static IP address, usually available through the Internet service provider (ISP) for an additional price.

### VPN
- A virtual private network (VPN) connection between remote sites and the main site is required. IDEXX recommends a hardware VPN, which uses VPN routers at each site. Software VPNs are not recommended.
- The VPN connection and necessary hardware must be set up and managed by your ISP and/or local technician.
  If sourcing hardware from a local technician, be sure that the modem provided by the ISP allows the VPN router to receive a public address without any network address translation or routing functionality enabled (i.e., bridge mode).
  **Note:** If you are using an ISP that guarantees up time or are using an integrated phone solution, IDEXX recommends that the ISP also provide a hardware VPN.

### Site IP scheme
- Each site must have its own subnet (e.g., site 1: 192.168.0.0 and site 2: 192.168.1.0).

### Printing
- Printers at each site must be connected directly to the network using a built-in network port or an external print server.
  **Note:** RDS pass-through printing is not supported.

## Remote site

### Digital
- Remote sites that have an IDEXX Digital Imaging system must be using Cornerstone* 8.3 NEXT or later.

### Document imaging
- Remote sites must use third-party software to scan documents directly into the Cornerstone software. IDEXX supports and recommends RemoteScan* software.

### Supported peripherals
- Signature-capture devices: SigGem*† and ClipGem*†
- IDEXX-tested pin pad† and credit card reader
- Barcode scanners
- Digital camera SD card: Eyefi* wireless SD card
- Network USB hub: AnywhereUSB*
- Network serial port: Digi One* SP
  †These devices are supported only on Windows*-based thin-client workstations, with embedded or full Windows operating systems.

### Workstations
- Workstations at remote site(s) must be configured as thin clients (computers that use Remote Desktop Protocol to connect to the server and to run the Cornerstone software).

### Internet
- A business-class Internet connection is required.
- Satellite, WiMAX, and cellular Internet are not supported because of slow upload speeds and high latency.
- All sites must have a static IP address, usually available through the ISP for an additional price.

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