

CareGateway™



Bringing Points of Care Together. Innovatively. Seamlessly. Securely.

With CareGateway, NeoTool is extending interfacing connectivity beyond the walls of your healthcare service and into the community – to hundreds or thousands of remote sites or EMR systems – all with a lower total cost of ownership.

Quick Deployment

CareGateway is easily installed at the remote sites using agent technology to connect each point of care application with the centrally located system.

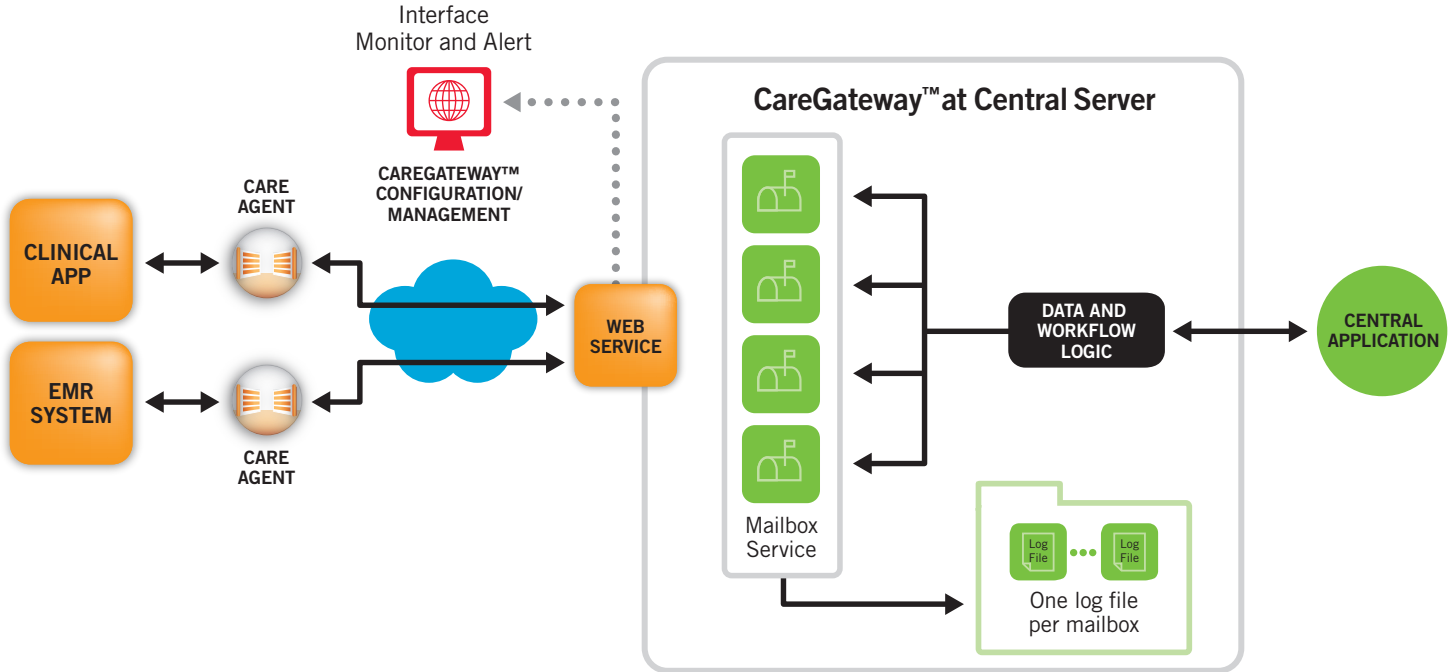
APPROACH	VALUE
Secure connectivity to the central system via a remote agent – CareAgent™	No reliance on brittle, difficult-to-manage VPN connections
Low impact integration using compatible connectivity – connects to, but does not reside in, the point of care application	Does not disturb clinical systems or require point of care customizations to connect – works well with established systems and processes
Message processing concentrated at the central server	Minimal maintenance required at the remote site, easing the troubleshooting and maintenance burden
Low profile installation at the remote site with CareAgent technology	Diminishes resistance to adopting and maintaining new technologies

A simple to use, web-based application provides consolidated monitoring and centralized troubleshooting, reducing support costs and eliminating the need to travel to the remote sites.

Proactive, Centralized Management

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APPROACH	VALUE
Comprehensive view of message flow and statistics	Ability to track message activity and resolve issues in real-time
Single easy-to-use, web-based application	Preventative maintenance and rapid issue resolution from a central location
Logging of message activity at both the central server and the remote sites	Broad troubleshooting for all connections regardless of physical location
One-click exporting of error files	Eliminates cumbersome research of errors and aides in timely resolution of issues
Customized monitoring via user profiles	Shares maintenance responsibilities and decreases the burden on IT staff
Individualized mailbox approach	Facilitates easy tracking of messages for each client site



Secure Service

Rock-solid security is provided for valuable patient data, without requiring firewall modifications and without requiring a VPN.

APPROACH	VALUE
Secure connectivity via a web service	Innovative solution eliminates the need for cumbersome VPNs
128- to 256-bit SSL encryption	Layered security ensures protection of confidential patient data
Connectivity to remote sites and EMR systems without requiring modifications to the firewall	No adjustments to existing security configurations are needed

Scalable Solution

Built on an industry-proven integration platform, CareGateway expands your relationships in the healthcare community without sacrificing performance or increasing operational costs.

APPROACH	VALUE
Leverages your NeoIntegrate interface engine investment	Reduces the cost of deployment and enables robust interfacing through a trusted integration platform
Uses a “locking” mechanism as a security check when connectivity is scaled	Maintains First In First Out (FIFO) order in each message stream
Flexible to work with all data types	Works with both HL7 and XML messages, and populates a CCR or CCD as required
Builds on existing connectivity	Utilizes existing configurations to quickly expand the number of connections with minimal modifications at the central server
High volume	Can connect to hundreds of remote sites or EMR systems without sacrificing performance