

Data Partner On-boarding Infrastructure Requirements

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Purpose of this document

The purpose of this document is to describe how the AMIE software will be deployed in the DATA PARTNER environment. And how they are operated, managed and configured.

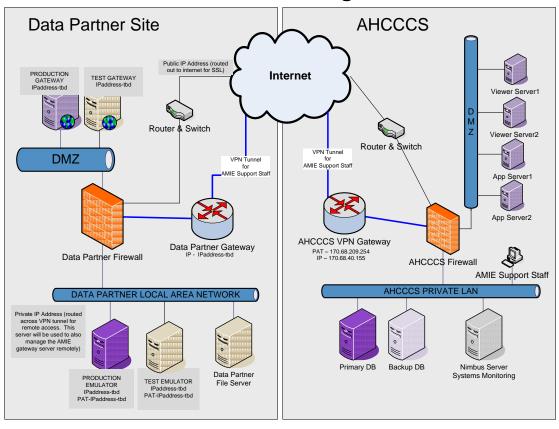
Hardware and Software Requirements

Component Name	Hardware / Software	Specification	Qty
Emulator	Hardware: Dell Power Edge Rack Server or similar Or Virtualization is ok as well.	Dell Server with Quad Core Xeon L5335 Processor2x4 MB Cache, 2.0GHz, 1333MHz FSB, PE1950 (223-4835), 4GB Memory	2
	Softtware: Operating System Software: Database Software	WINDOWS SERVER STD 2003 R2 64 Bit SQL SERVER STD 2005 WIN32 BizTalk Server	2
Gateway	Hardware: Dell Power Edge Rack Server or similar Or Virtualization is ok as well.	Dell Server with Quad Core Xeon L5335 Processor2x4 MB Cache, 2.0GHz, 1333MHz FSB, PE1950 (223-4835), 4 GB Memory	2
	Software: Operating System	WINDOWS SERVER STD 2003 R2 64 Bit	2

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Network Diagram



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Network Requirements

The primary data flows required for this configuration will be as follows:

From	То	Port	Bidirectional?	Purpose
Test	Test Gateway	443	Yes	Std. Dataflow
Emulator				
Production	Production Gateway	443	Yes	Std. Dataflow
Emulator				
Test	AHCCCS Test	443	Yes	Std. Dataflow
Gateway	Environment			
Production	AHCCCS Production	443	Yes	Std. Dataflow
Gateway	Environment			
Patch	Test Gateway	TBD	TBD	Patch Updates
Reflector				
Patch	Production Gateway	TBD	TBD	Patch Updates
Reflector				
Virus	Test Emulator	TBD	TBD	Virus Updates
Update				
Engine				
Virus	Production Emulator	TBD	TBD	Virus Updates
Update				
Engine				
AHCCCS	All AHCCCS	3389	No	Management
Technician	Emulators			VPN
AHCCCS	AHCCCS Gateway's	3389	No	Management
Emulator's				
AHCCCS	Tick.usnogps.navy.mil	123	No	Time
Test and	Tock.usno.navy.mil			Synchronization
Production				
Emulator's				
and				
Gateway's				

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