### **Quick Start Guide**

Websense V5000 G2

Web & Email Security Appliance



### Before you begin...

Plan your deployment before setting up the appliance. See the back of this guide for a deployment overview and reference sheet.

# **Verify Contents**





Power Cable



Ethernet Cables (4)



Bezel (faceplate)

Contact Websense Technical Support if any items are missing.

# **Rack Installation**

To rack the V5000 G2 appliance, use a rack tray (not included).

1. Obtain a rack tray and install into desired server rack.



2. Place appliance on tray and secure to server rack using mounting screws on front of appliance.



# **Determine Security Mode**

The appliance supports the following security modes:

- Web (Websense Web Security or Web Security Gateway/Anywhere)
- **Email** (Email Security Gateway/Anywhere)
- Web and Email (Websense Web Security plus Email)

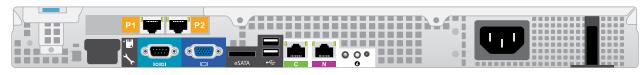
Based on your subscription and deployment plan, determine the appropriate security mode for this appliance.

# **Connect Network Cables**

Connect the appliance interfaces required by the security mode for this appliance. Cat 5E cables (or better) are required. Do not use crossover network cables.

	Web	Email	Web and Email
Required Ports:	C P1 * N	C P1	C P1 N
Optional Ports:	P2 *	P2	P2

\*Not used for Websense Web Security.



#### Interface Function

- Provides communication for appliance modules and handles database downloads from Internet.
- Receives connections from TRITON Unified Security Center,

### Web mode:

• Enables Web Security Gateway proxy to receive Internet requests and communicate with Web servers.

#### **Email or Web and Email mode:**

- Enables Email Security Gateway to receive and send mail.
- Provides personal email management and cluster communication.
- · Requires access to mail server.
- · Allows Network Agent to monitor Internet requests.
- · Connect to switch port. If sending blocking information through N, connect to bidirectional span, monitor, or mirror port on switch,

# Connect Input Device & Power On -

## **Serial Port Connection OR**



### **Keyboard/Monitor Connection**



Connect a computer to serial port using null modem cable (provided). Or, connect a terminal server to serial port using a straight-through cable (not provided). Serial port settings are: 9600 baud, 8 bits, no parity.

Connect a monitor and keyboard to appliance, either directly or through a KVM (keyboard/ video/mouse) switch.

# **Power On Appliance**

Power on the appliance and check the following indicators:

· Power button is illuminated.

#### Rear

- LEDs for connected interfaces (NICs) are green.
- System status indicator (LED left of power supplies) is solid

Contact Websense Technical Support if any indicators are not illuminated correctly.

# **Configuration Overview -**

Please refer to the V-Series Appliance Getting Started guide for more details.

### **Initial Configuration**

### **Appliance Command Line** (firstboot script)

- Configure security mode.
- Configure Appliance Controller interface (C).

### **Appliance Manager**

- · Access the Appliance Manager via the Logon Portal.
- Configure NTP servers/system time.
- Configure applicable network interfaces.

#### Web Mode

### **TRITON Unified Security Center**

- Enter subscription key, update Master Database, configure Network Agent, and configure policies in TRITON - Web Security.
- Requires Windows Server 2008 R2 or Windows Server 2012.

#### Content Gateway Manager (proxy)

• If your site uses the Websense proxy, configure user authentication and select protocols.

#### **Email Mode**

### **TRITON Unified Security Center**

- Complete configuration wizard, enter subscription key, and configure policies in TRITON - Email Security. Configure email DLP policies in TRITON - Data Security.
- Requires Windows Server 2008 R2 or Windows Server 2012.

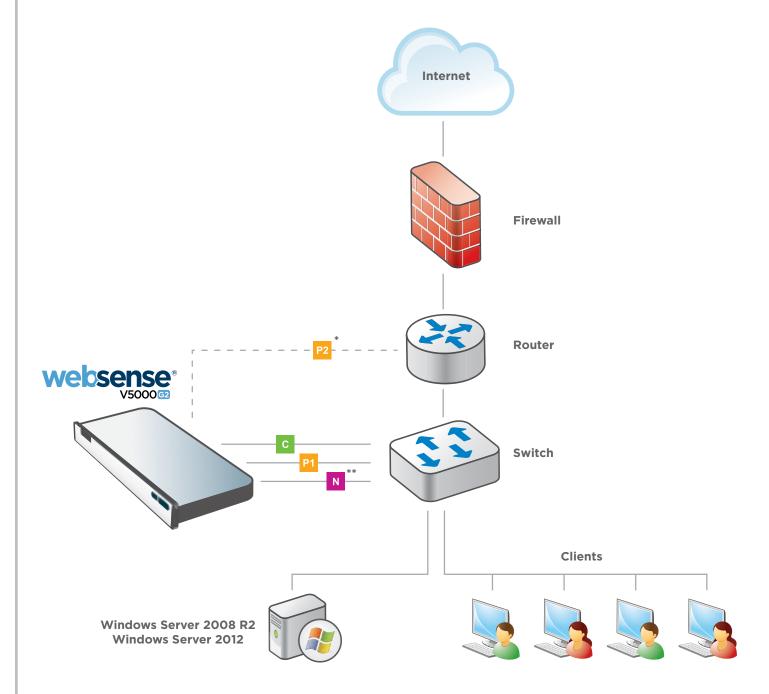
### Web and Email Mode

Perform steps above for Web mode followed by Email mode, skipping the Content Gateway Manager configuration.



### **Appliance Deployment Overview**

You can deploy one or more appliances on your network. The diagram below illustrates a basic appliance deployment. A separate computer with Windows Server® 2008 R2 or Windows Server 2012 is required for running TRITON Unified Security Center. See the V-Series Appliance *Getting Started* guide for details.



- \* P2 is optional and may be connected to a router or switch.
- \*\* Connect the N interface to a bidirectional span, monitor, or mirror port on the switch.

### **Support & Resources**

Getting Started Guide
WWW.websense.com/library/

Online Support and Contact Information support.websense.com

### **Deployment Reference Sheet**

Appliance Information						
Logon Portal URL:		Hostname:				
admin is the default user name for Appliance Manager, TRITON Unified Security Center, and Content Gateway Manager.						
Network Configuration						
Appliance Controller Interface (C)						
IP Address:		Primary DNS:				
Subnet Mask:		Secondary DNS:				
Default Gateway:		Tertiary DNS:				
Websense Content Gateway / Email Security Gateway Interfaces (P1 & P2)						
P1						
IP Address:		Default Gateway:				
Subnet Mask:		Primary DNS:				
P2		Secondary DNS:				
IP Address:		Tertiary DNS:				
Subnet Mask:			Above settings apply to P1 and P2			
Network Agent Interface (N)						
IP Address:		Primary DNS:				
Subnet Mask:		Secondary DNS:				
Default Gateway:		Tertiary DNS:				
TRITON Unified Security Center						
Web Security		SQL Server				
Policy Server IP:		IP Address:				
Log Server IP:		User Name:				
Subscription Key:		Password:				
<b>Email Security</b>						
Log Server IP:						
Authentication Mode:						

See the V-Series Appliance *Getting Started* guide for details.