

Varius Message Router

Intelligent Message Routing

SMS gateway

Network monitoring

Dry contacts, temperature, humidity sensors



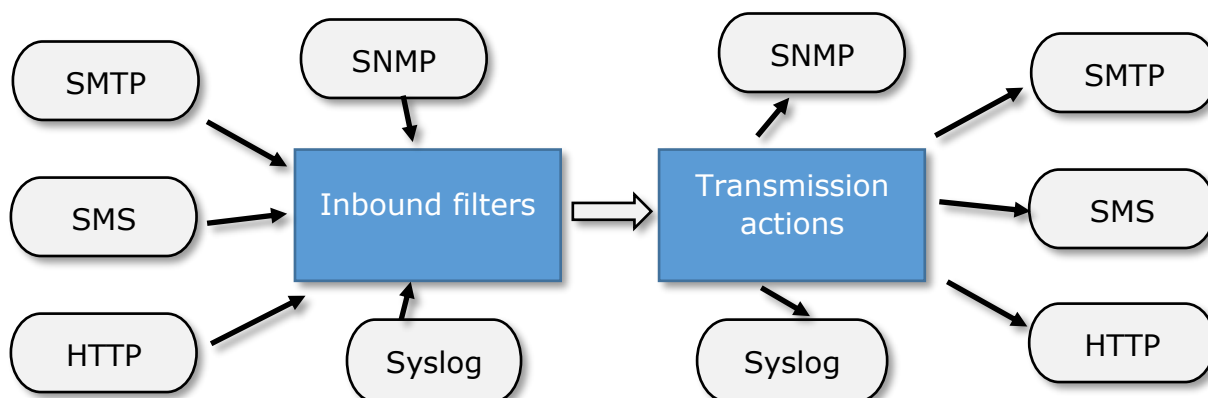
Varius Message Router is the industry's most configurable, manageable, and scalable hardware message router. A message router consumes messages from a message channel and republishes it to a different message channel based on a set of conditions. In addition, Varius Message Router also enriches and filters message content.

Supporting multiple message channels including SMTP, HTTP, SNMP, Syslog and SMS, Varius Message Router offers full flexibility in the routing and transformation of these messages. It can be easily configured to be a two-way email to SMS gateway, HTTP to SMS gateway, email to cloud SMS gateway and more.

Quick-to-deploy and easy to customize and manage, the Varius Message Router offers great flexibility to your message routing workflow.

BENEFITS

- Functions as a hardware SMS gateway triggered by SMTP, HTTP, Syslog, SNMP.
- Receives alerts from even the most remote locations not connected to the internet.
- Supports dry contacts inputs and additional environmental sensors such as temperature and humidity sensors
- Performs basic network monitoring such as PING



HIGHLIGHTS

Comprehensive filtering rules

Comprehensive message filtering rules that can transform and tailor messages based on various conditions according to your business needs.

Notification escalation

Supports notification escalation to different parties if the basic conditions are not met.

Reminders

Supports recurring reminders logic based on conditions such as number of messages sent or time limit.

Scheduled sending

Messages can be sent according to predefined schedule.

Failure management

Messages that failed to be sent can be re-routed to another transmission action.

Compact form factor

With a dimension of 3.82" x 3.39" x 1.03" (97 mm x 86 mm x 26 mm), Varius Message Router can be easily mounted anywhere in your organisation.

Graphical web interface for management

Configured via a user-friendly web interface using any web browser.

Contacts and contact groups

Comprehensive contacts and contact groups management enabling sending of messages to every recipient in a contact group.

Cloud SMS



Supports cloud SMS in addition to using a SIM chip.

Environmental sensors add on

Supports additional environmental sensors:

- Temperature sensor
- Temperature and humidity sensor
- AC power failure sensor and more

SPECIFICATIONS

Product	Varius Message Router	Varius Message Router with 8 dry contact inputs
		
Part No.	MR2003G	MR2003GIO8
Description	Varius Message Router	Varius Message Router with 8 dry contact inputs
Hardware		
Processor	ARMv8 1.2GHz	ARMv8 1.2GHz
Memory	1GB	1GB
Internal Storage	16GB	16GB
SIM slot	Standard SIM slot	
Cellular Wavebands	Dual-Band UMTS/HSDPA 900/2100MHz Quad-Band GSM/GPRS/EDGE 850/900/1800/1900MHz	Dual-Band UMTS/HSDPA 900/2100MHz Quad-Band GSM/GPRS/EDGE 850/900/1800/1900MHz
Input Voltage	5V DC	5V DC
Connectors		
Dry contact inputs	NA	8 Dry Contact Inputs
Ethernet	1 RJ-45 Ethernet 10/100 port	1 RJ-45 Ethernet 10/100 port
Wireless	802.11n	802.11n
USB	4 USB 2.0 Ports: USB Host (Type A)	4 USB 2.0 Ports: USB Host (Type A)
Antenna	Male SMA, 2dBi detachable antenna	Male SMA, 2dBi detachable antenna
Physical Description		
Dimensions (L x W x H)	3.82" x 3.39" x 1.03" (97 mm x 86 mm x 26 mm)	3.82" x 4.18" x 1.50" (97 mm x 106 mm x 38 mm)

Product	Varius Message Router	Varius Message Router with 8 dry contact inputs
Weight	0.44lbs (7.06oz, 200 grams)	0.62lbs (9.88oz, 280 grams)
Chassis Type	ABS Plastic	ABS Plastic
Environment		
Operating Temperature	-30° to +70°C	-30° to +70°C
Storage Temperature	-40° to +85°C	-40° to +85°C
Relative Humidity	20% to 90%, non-condensing	20% to 90%, non-condensing

SERVICES & WARRANTY

Varius Technology's comprehensive support services programs are aimed at protecting your investment, extending the life of your solution or product, and reducing total cost of ownership. Our technical experts can walk you through smooth installations, troubleshoot issues and help you with configurations.

INSTALLATION SUPPORT

Varius Technology's installation support service delivers superior service with the ability to work one-on-one with our experienced technical support engineer, to guide you through the installation process for our products.

TECHNICAL SUPPORT SERVICES

At Varius Technology, we're committed to providing you personalized attention and quality service while providing you a quick response to your product support needs.

HEADQUARTERS

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