

The logo for GadgEon, with 'Gadg' in blue and 'Eon' in orange.

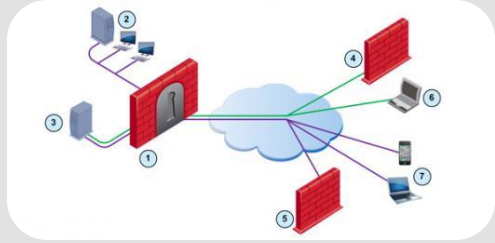
Engineering Smartness

GATEWAY, ROUTER & FIREWALL REALISATION IN OPEN SOURCE





Gateway, Router & Firewall realisation in open Source



A US based startup with Converged Enterprise Communication Products, wanted to enhance their product portfolio by adding open source Networking components to its IP-PBX Gateway products and its configuration and control thru a web Interface

The Solution

- Technology : [Advanced Router, Advanced Firewall and Gateway](#) realization using open source components, Elastix, Smarty PHP, HTML, Test automation, Python & Perl
- Selected and Integrated the right Networking components to realize SOHO/ SME Networking feature requirements
- Developed and tested - Configuration and control of Networking features in Elastix framework thru web interface
- Test automation framework for Web GUI & functionality testing
- Continuous Integration testing framework based on open source tools

Results / Outcomes

- Parallel Integration of open source Networking components to existing SOHO/SME IP-PBX Gateway. Gadgeon helped in accelerating product demonstration to potential end customers
- Customer could focus on their key strengths, while leaving Networking components integration, Web GUI development, Test Automation and other technical challenges with open Source components to Gadgeon

THANK YOU



For More Details, Let's Connect



Gadgeon Systems Inc.

881 Yosemite Way, Milpitas, CA 95035, USA

CONTACT - USA

Mani Ram - Vice President - Solutions and Technology

☎ +1-678-900-0874 | ✉ mani.ram@gadgeon.com

Gadgeon Smart Systems Pvt Ltd.

VI 405/E1, Fathima Tower, Maleppally Road, Thrikkakara PO,
Kochi, Kerala, PIN: 682021, India

CONTACT - INDIA

Hari Nair - CEO: +91 9895 01 58 80

☎ +91 989-501-5880 | ✉ hari.nair@gadgeon.com

Gadgeon Europe

Antwerpsesteenweg 124/54, 2630

Aartselaar, Belgium

☎ +32-475-233-947 | ✉ europe@gadgeon.com

✉ sales@gadgeon.com