



# ViPNet Coordinator HW-RPi

A security gateway for IoT on a Raspberry Pi

ViPNet Coordinator HW-RPi is firmware for running on a Raspberry Pi platform. It is designed as a cost-effective security solution for the Internet of Things (IoT). The appliance connects devices with each other and with corporate information system over protected channels.

**Problem.** An ever increasing variety of devices, control systems and equipment exchange data over the network. Devices not originally designed to connect to the Internet are now online. Companies previously unconcerned with IT security now need solutions that would protect them from cyber threats, without major changes in existing infrastructure and workflow, and at low cost.

**Solution.** To deliver cost-effective security to enterprises and the IoT, Infotecs extends its [ViPNet VPN solution](#) with the ViPNet Coordinator HW-RPi gateway. The gateway supports wireless connections and is powerful enough to process multimedia traffic (IP cameras, telephony). It can communicate with remote sites through any NAT devices.

**Objects to connect.** With ViPNet Coordinator HW-RPi, you securely connect IP cameras, IP phones, PBX, machinery etc. to your IT infrastructure.



**ViPNet Coordinator HW-RPi runs on Raspberry Pi 3**

**Product delivery.** ViPNet Coordinator HW-RPi is delivered as a downloadable firmware image for installation on a Raspberry Pi 3 model B hardware platform.

**Environment requirements.** ViPNet Coordinator HW-RPi works as a security gateway in a ViPNet VPN. You can add ViPNet Coordinator HW-RPi appliances to an existing ViPNet VPN or you can deploy a ViPNet VPN anew.

**About the ViPNet VPN solution.** ViPNet VPN provides secure connectivity for corporate information systems. A ViPNet VPN includes centralized management tools, security gateways, and may additionally contain other server and end-user components.



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