



# ENDIAN SOFTWARE AND VIRTUAL APPLIANCES



Protecting your network from outside threats is becoming increasingly important, which is why Endian offers UTM's that provide ease of use and maximum security. Our UTM is available in Hardware, Software and Virtual versions.

Virtual and Software appliances can be a valid alternative to Hardware, as they have many technical, cost and environmental advantages.

## A few figures

**92%**

of IT executives plan to increase their virtualization initiatives

**70%**

of IT departments' budgets are spent on maintenance, leading to fewer resources being dedicated to innovation.

**25,496.3** million

The global virtual market (VDI) will reach 25,496.3 million by 2025 with a CAGR of 16.1% during the forecast period

Sources: VMWARE, Redhat, Market Research Future, Gartner

## BENEFITS OF SOFTWARE AND VIRTUAL APPLIANCES



### Savings

Deploying a Software or Virtual appliance not only allows you to reduce your upfront investment costs, but also keeps your operating and maintenance expenses down.

### Flexibility

You can deploy the system very quickly and adapt it to your existing infrastructure with great flexibility; in addition, you can migrate more easily to different platforms.



### Scalability

You can increase or reduce the size of your network at any time, based on changes to your business or network environment.



### Security

Features such as high availability, backup and disaster recovery are easy to implement in Virtual and Software appliances because the systems on which these platforms run have these features included.



### Sustainability

The implementation of Software and Virtual appliances is an alternative to reduce the ecological impact of hardware-based platforms. By re-using old hardware to host your new Endian system you reduce your hardware waste.



## Conclusion



	Virtual Appliances	Software Appliances	Hardware Appliances
Savings	Low investing and operating costs	Low investing and operating costs	Cost of purchasing a physical device
Flexibility	You can adapt the system to your existing infrastructure	You can adapt the system to your existing infrastructure	Network size defined by the performance of the chosen physical device
Scalability	You can increase or reduce the size of your network at any time	You can increase or reduce the size of your network at any time	You need to change appliance in order to increase or reduce the size of your network
Security	HA, backup and disaster recovery are easy to implement	HA, backup and disaster recovery are easy to implement	Functionality related to the chosen physical device
Sustainability	You can re-use an old hardware	You can re-use and old hardware	New hardwares have an ecological impact