

2010 TREND MICRO ENTERPRISE SUMMIT

Securing the Virtualized Enterprise - Preparing for the Cloud

Mitigating the Risks of Virtualized and Cloud Environments

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BUSINESS RISK LEADERSHIP

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On Demand Self-Service

A consumer can unilaterally provision computing capabilities, such as server time and network storage, as needed automatically

Broad Network Access

Capabilities are available over the network and accessed through standard mechanisms that promote use by heterogeneous thin or thick client platforms

Resource Pooling

The provider's computing resources are pooled to serve multiple consumers, with resources dynamically assigned and reassigned according to consumer demand

Rapid Elasticity

Capabilities can be rapidly and elastically provisioned, in some cases automatically, to quickly scale out and rapidly released to quickly scale in

Measured Service

Resource usage can be monitored, controlled, and reported providing transparency for both the provider and consumer of the service

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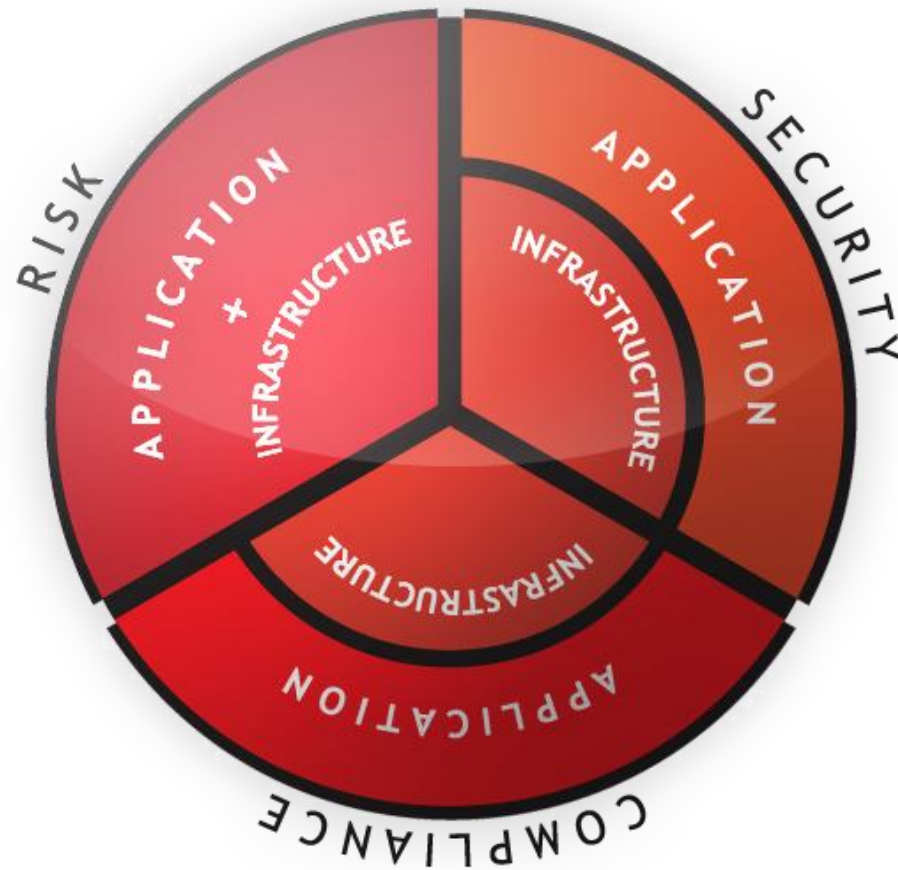
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Infrastructure

Physical		Static
Virtual		Variable
Cloud		Volatile

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Cloud Security Action Plan:

1. Develop Policy and Controls
2. Define Rules
3. Automate Rule Implementation
4. Integrate into Management and Monitoring
5. Define Exception Process
6. Plan for Remediation