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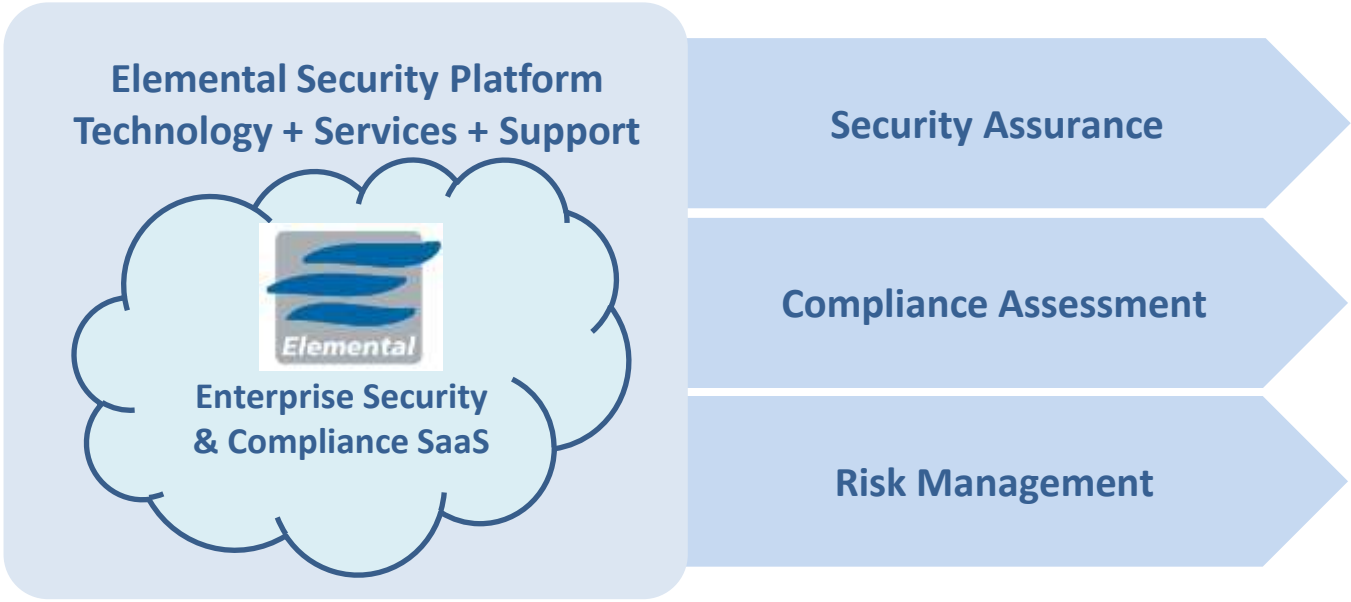
Elemental Cyber Security

Brings Cyber Security Assurance & Automation to any cyber Risk and Compliance initiative!

ESP Solution Technical Features

by Marius O. Bratan
Marius.Bratan@elementalsecurity.com

Elemental Cyber Security Platform



Bring Automation & Security to any cyber Risk and Compliance initiative!

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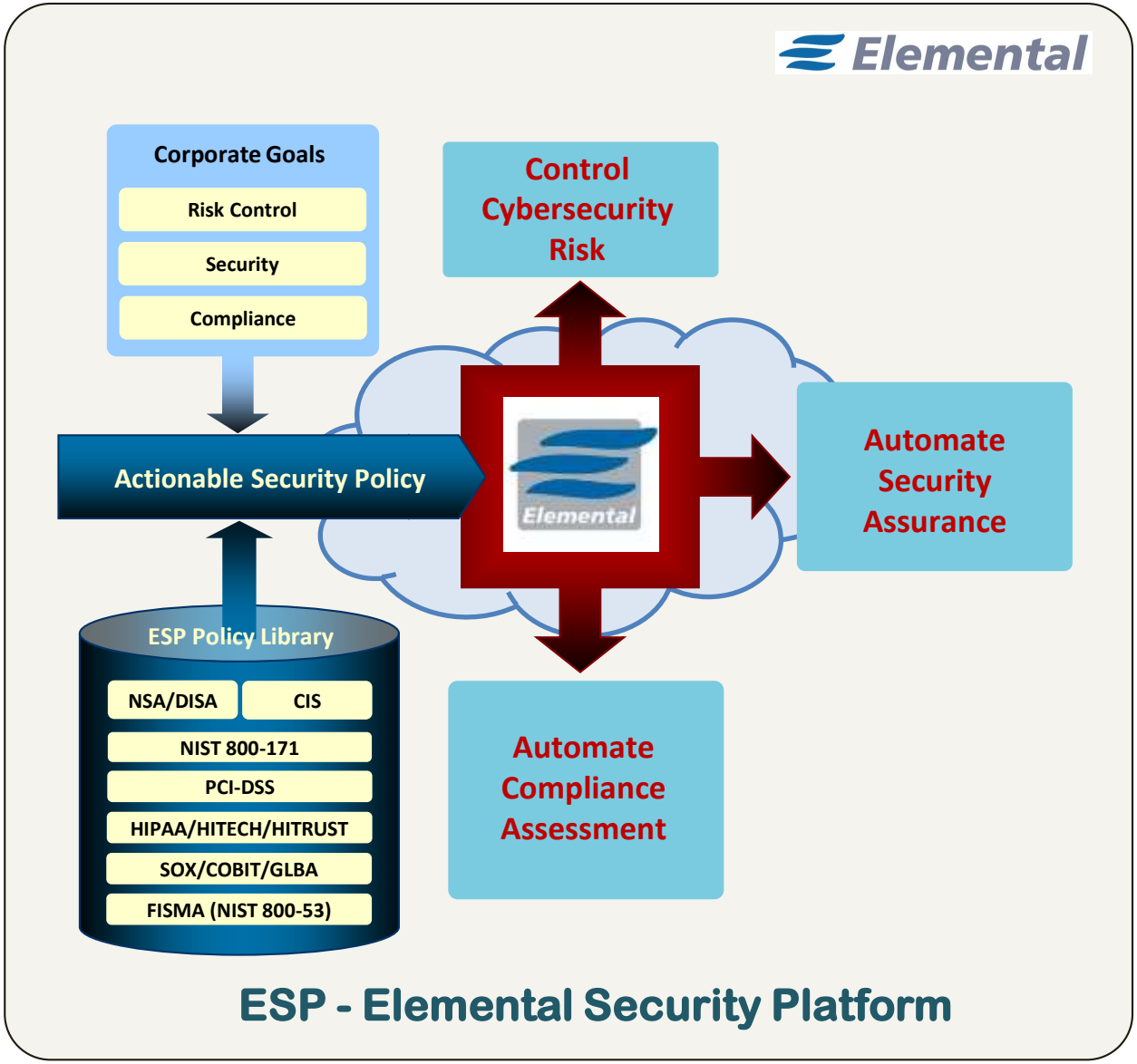
Elemental Customer Applications

- DoD contractors protecting CUI following NIST 800-171 & 172 recommendations and working towards the next CMMC maturity level certification
- Financial services provider protecting server and client-machines from Cyber Attacks and Malware/Ransomware
- E-Commerce provider protecting their Payment Processes and enforcing PCI-DSS Compliance
- IT Services Provider performing a security and compliance assessment following best industry standards CIS, NSA, STIG
- Construction company auditing and enforcing their industry specific Security Policies
- University Hospital ensuring their 24x7 HIPPA / HITRUST Compliance Automation
- Managed Services Provider demonstrating their infrastructure is SOC 2 compliant



ESP - Elemental Security Platform

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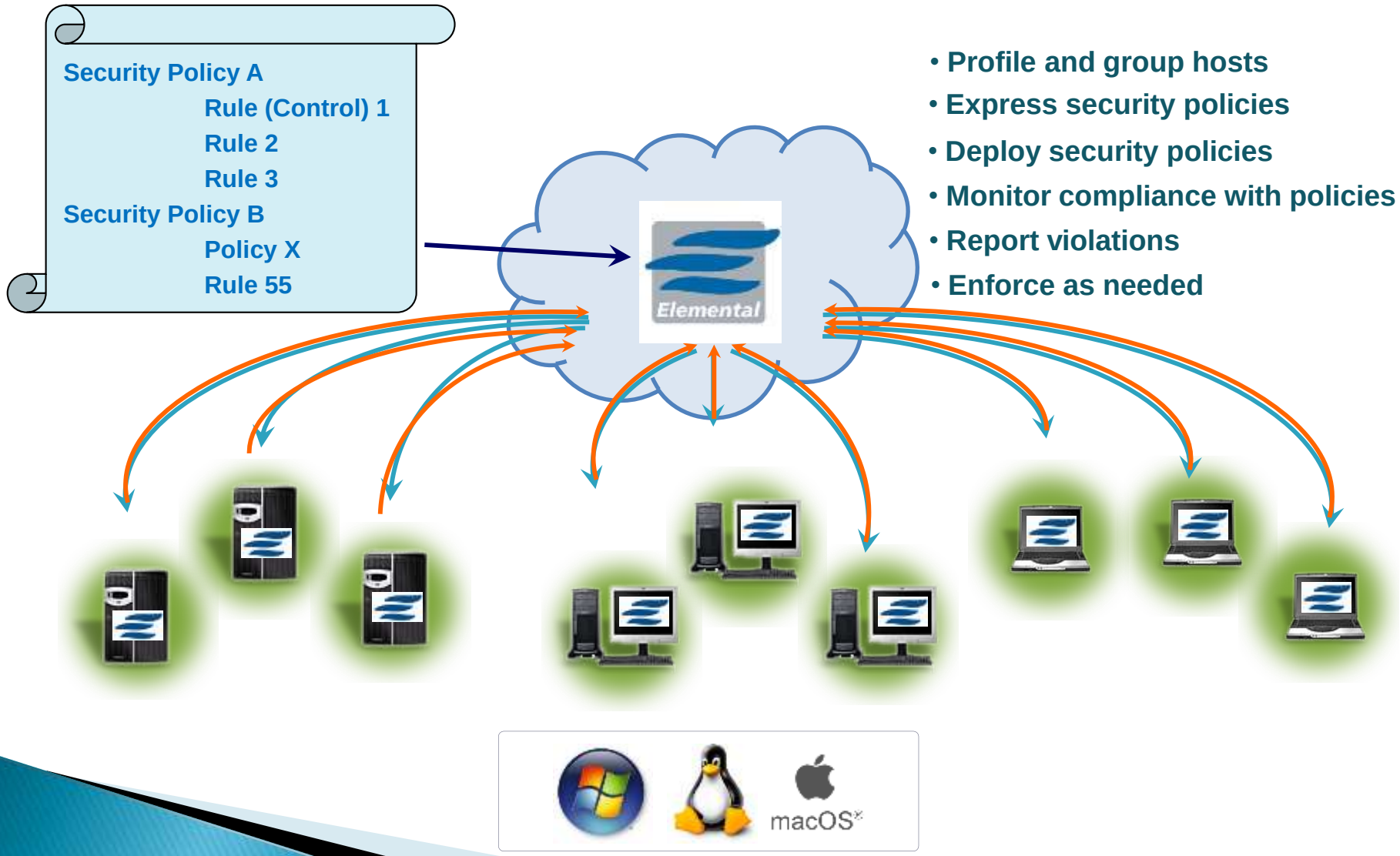
ESP Deployment Architecture



- Profile and group hosts
- Express security policies
- Deploy security policies
- Monitor compliance with policies
- Report violations
- Enforce as needed

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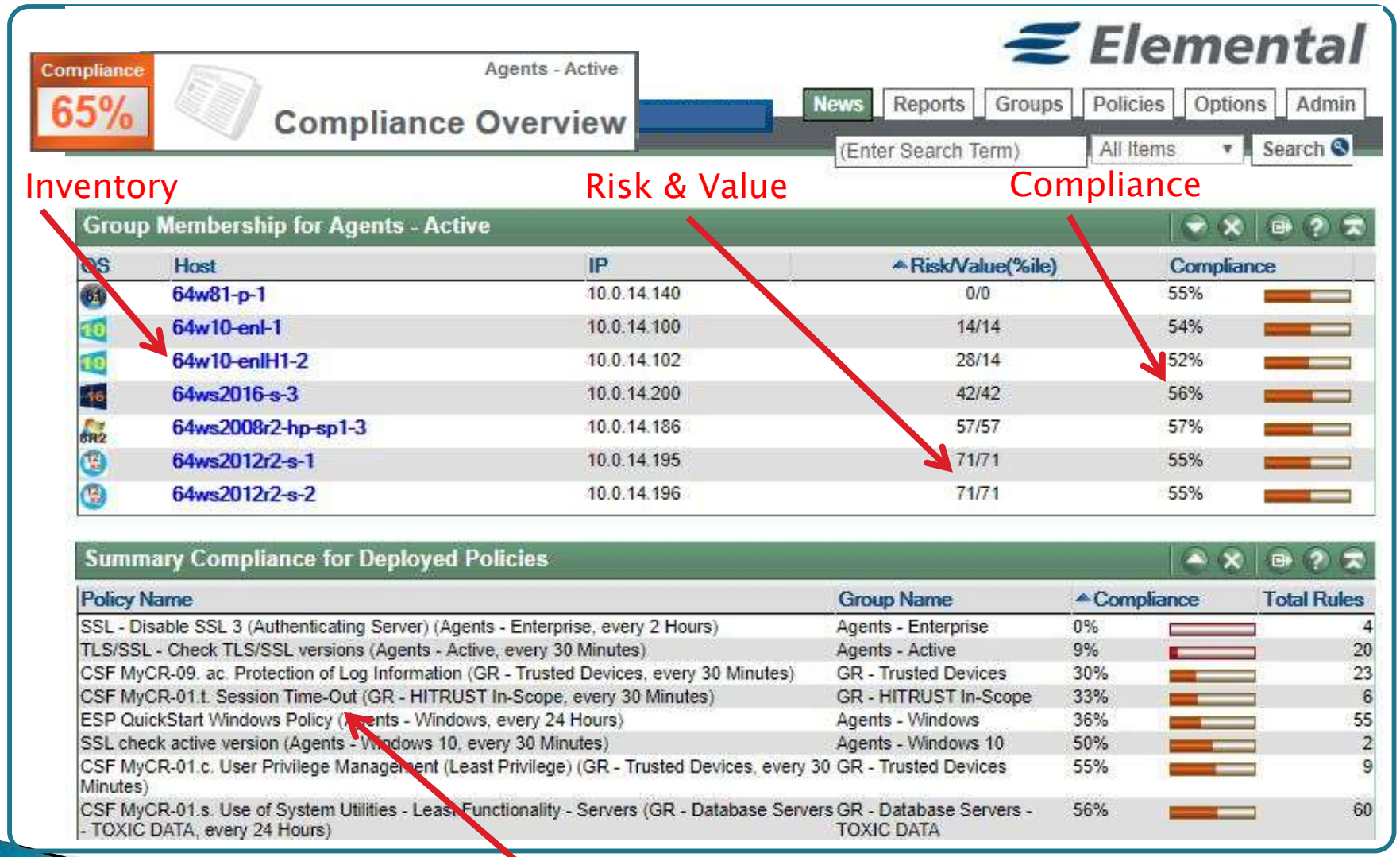
ESP brings it all together: Security Compliance Risk



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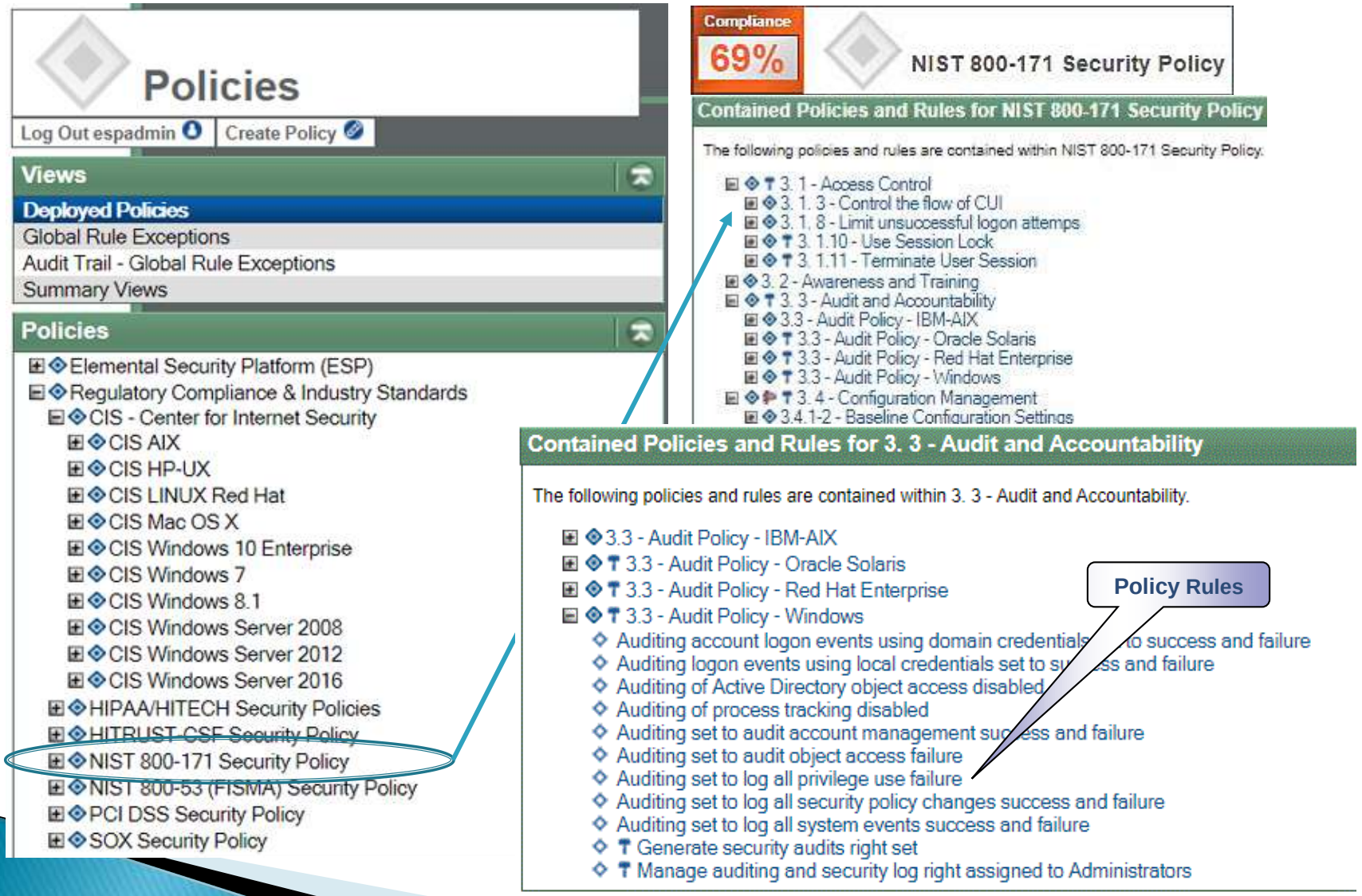
ESP: Elemental Policy Library



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ESP Security Compliance Metrics

Deployed Policies

ESP Agent information and status	100%	
Agents - Installed (Read Only)	100%	
ESP Command Output Gather	100%	
Agents - Installed (Edit) (Undeploy)	100%	
ESP Document Value Policy	100%	
Agents - Installed (Read Only)	100%	
ESP Initial Policy	42%	
Agents - Installed (Edit) (Undeploy)	42%	
ESP Network Traffic Monitoring	100%	
Agents - Installed (Edit) (Undeploy)	100%	
ESP Packet filter default rules	100%	
Agents - Installed (Read Only)	100%	

Policies

	Group Name	Compliance	Total Rules
talled, every 2 Hours)	Agents - Installed	100%	32
d, every 24 Hours)	Agents - Installed	100%	32
every 8 Hours)	Agents - Installed	100%	6
ours)	Agents - Installed	42%	40
lled, every 30 Minutes)	Agents - Installed	100%	1
			3

Compliant Hosts

Risk/Value (%ile)	Compliance
16/0	31%
16/0	31%
50/0	31%
0/0	32%
83/66	38%
66/83	41%

mpliant Policy Rules

	# Hosts Applied To	# Exemptions	# Not Applicable	Compliance
	6	0	0	0%
	6	0	0	0%
	6	0	0	0%
	6	0	0	0%
Format and eject of removable media allowed by Administrator	6	1	0	0%
Retention method for system log set to "Manually"	6	0	0	0%
Retention method for security log set to "Manually"	6	0	0	0%
Disable password caching	6	0	0	0%
Always prompt when downloading	6	0	0	0%
Disable adding channels	6	0	0	0%

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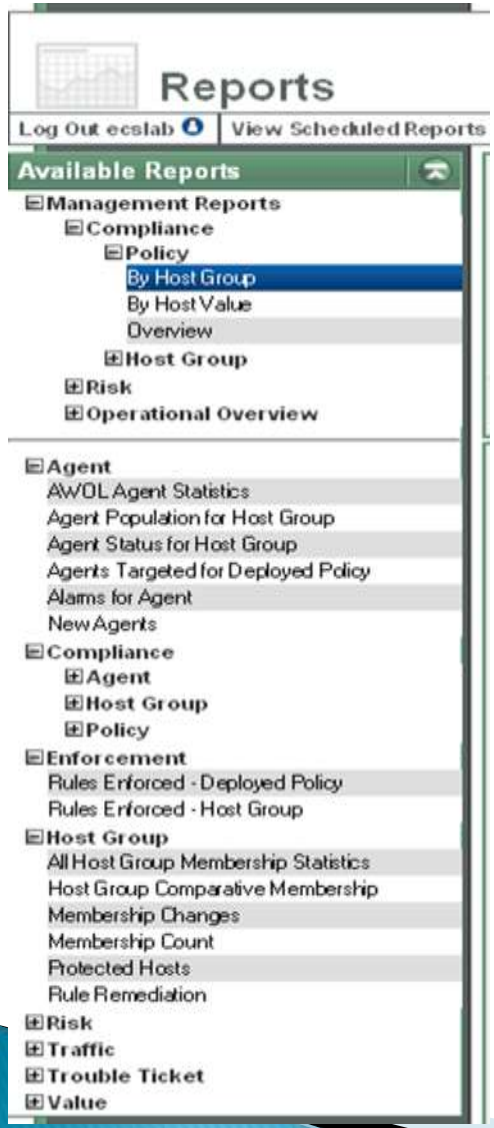
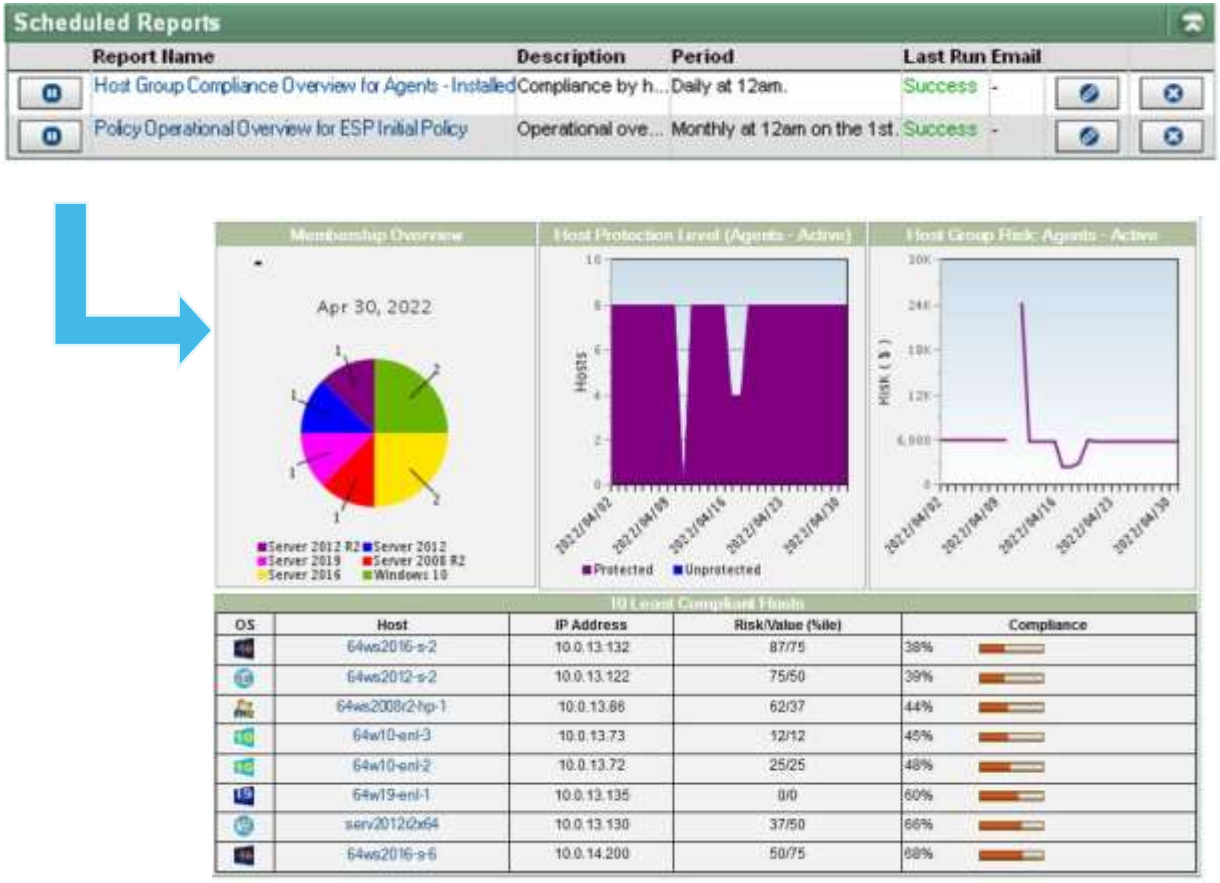
ESP Report Scheduling & Exporting





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Elemental technology is unique

- ESP highly integrated platform: Security + Compliance + Risk
- ESP Policy Engine: *manage policy lifecycle*
  automate policy deployment, monitor and enforce
- ESP Dynamic Grouping: *adaptive to change*
  - Security posture change detection
  - Automatic policy adjustment
- ESP System Hardening: *host config enforcement*
- ESP Policy based *micro-segmentation*
- ESP Policy Library:
  thousands of ready to use security controls (rules)
- ESP PolicyFUEL: *extensible policy library*
- ESP FuelPacks: *policy templates library*
- ESP Reporting: *real-time* metrics and *historical* reporting
- ESP Audit Trails

Cybersecurity Maturity Model

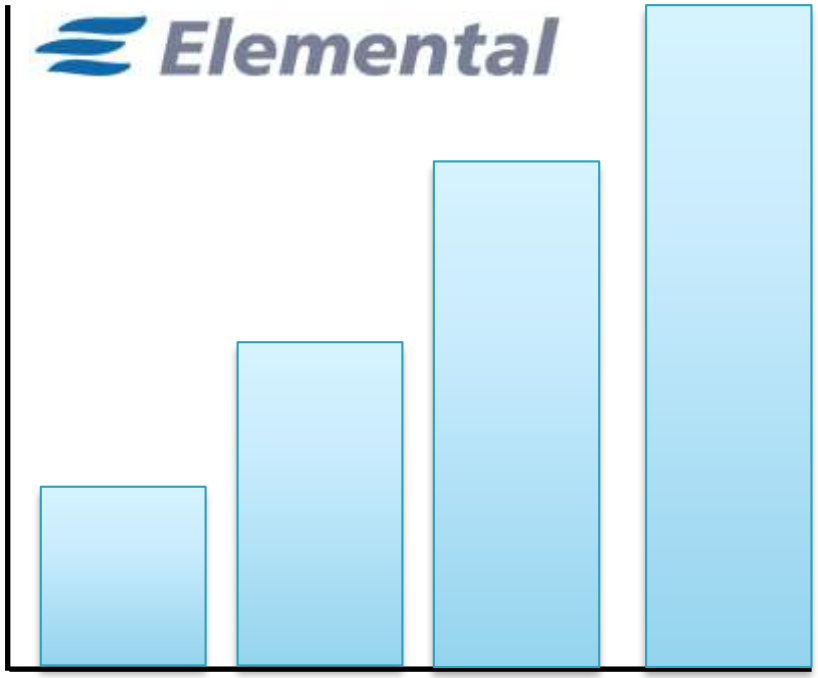
ESP – Risk Management
Automatic Risk scores & Value calculations.
Ticketing, Historical Reporting,
Audit Trails, Traffic Stats

ESP – Adaptive Security
Adaptive security: dynamic grouping
Active policy enforcement &
System hardening automation
Micro-Segmentation: data flow control

ESP – Compliance Automation
Regulatory compliance and industry standards:
Policy templates library
Security compliance reporting

ESP – Security Assurance
Security assurance: policy baseline
Automation: security policy management and continuous monitoring
Visibility: host auto-profiling and grouping

Elemental Enterprise Modules



Cyber Security Maturity Levels

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Any size: Start-up to Enterprise

- ESP scales easily:
  - from very small start-up (a few PCs) deployments
  - to large Enterprises (thousands of endpoints) deployments
  - for On-Premise/Datacenter and Cloud environments

Start small and grow within a single platform to automate your Security Assurance & Compliance Assessment, Enforcement

The Elemental Cyber Security Platform

- A unique approach to Security & Compliance & Risk

Cloud Hosted Cyber Security Platform
Host where you need it

Affordable subscription based per-use pricing

Real-Time Policy Execution at the Endpoint

Zero-Trust Security Concept

Fully automated Set-Up process

Zero Carbon Foot-print for unmatched Sustainability

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