



Security Merah Putih

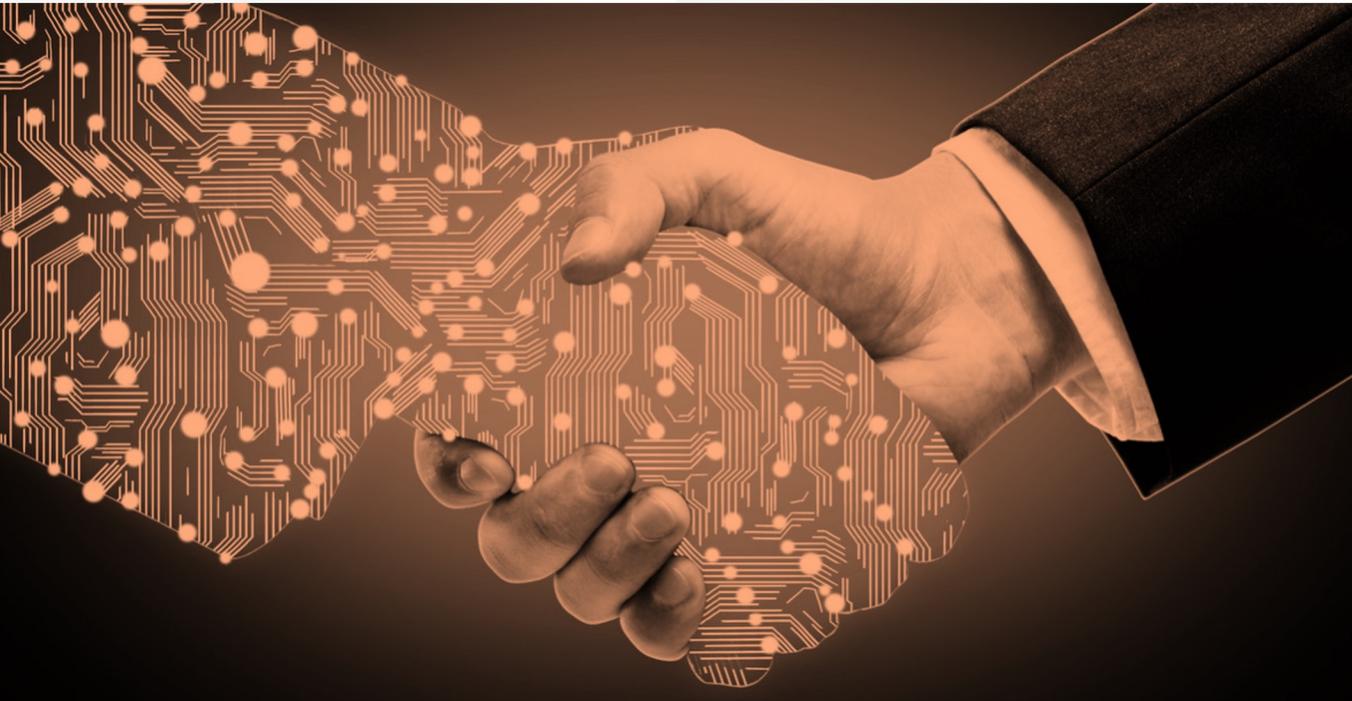
DukungDigital

 AwaninAja

| www.vibicloud.com

 **ViBiCloud**
SIMPLE SECURE RELIABLE

About Us



A Leading Managed Cloud Service Provider

Started in 2014, ViBiCloud has commitment to focus and provide end to end solutions for our customers to achieve their **Cloud Economics** journey.



Multi Cloud Platform



>200
Loyal Customers



ISO /IEC 27001



Multi Cloud
Connectivity Gateway

Our Differentiation



Consulting and Technology Partner

We are not just a seller, but also your partner to start cloud journey



Hybrid Cloud Platform Technical Resource

Certified with All Cloud Provider



End-to-end Managed Services

Helping to outsource your less important activities and focus on your core business



Technology Update

We're keeping you updated for the technology, especially in cloud world

Our Security Competency



Security MSSP Partner

We have managed service security partner from Microsoft & Rapid7



Technical Expertise

Certified with security professional

- Microsoft Azure *Security* Associate
- Microsoft *Security* Engineer Associate
- *Security* Operations Analyst Associate
- Information Protection Administration Associate



Customer Experience

Experiencing in security management on FSI, public sector, and oil & gas industry

Excellent Support



Ready to assist you **24 hours, 7 days a week**. Gain access to our knowledge or professionals to get issues resolved

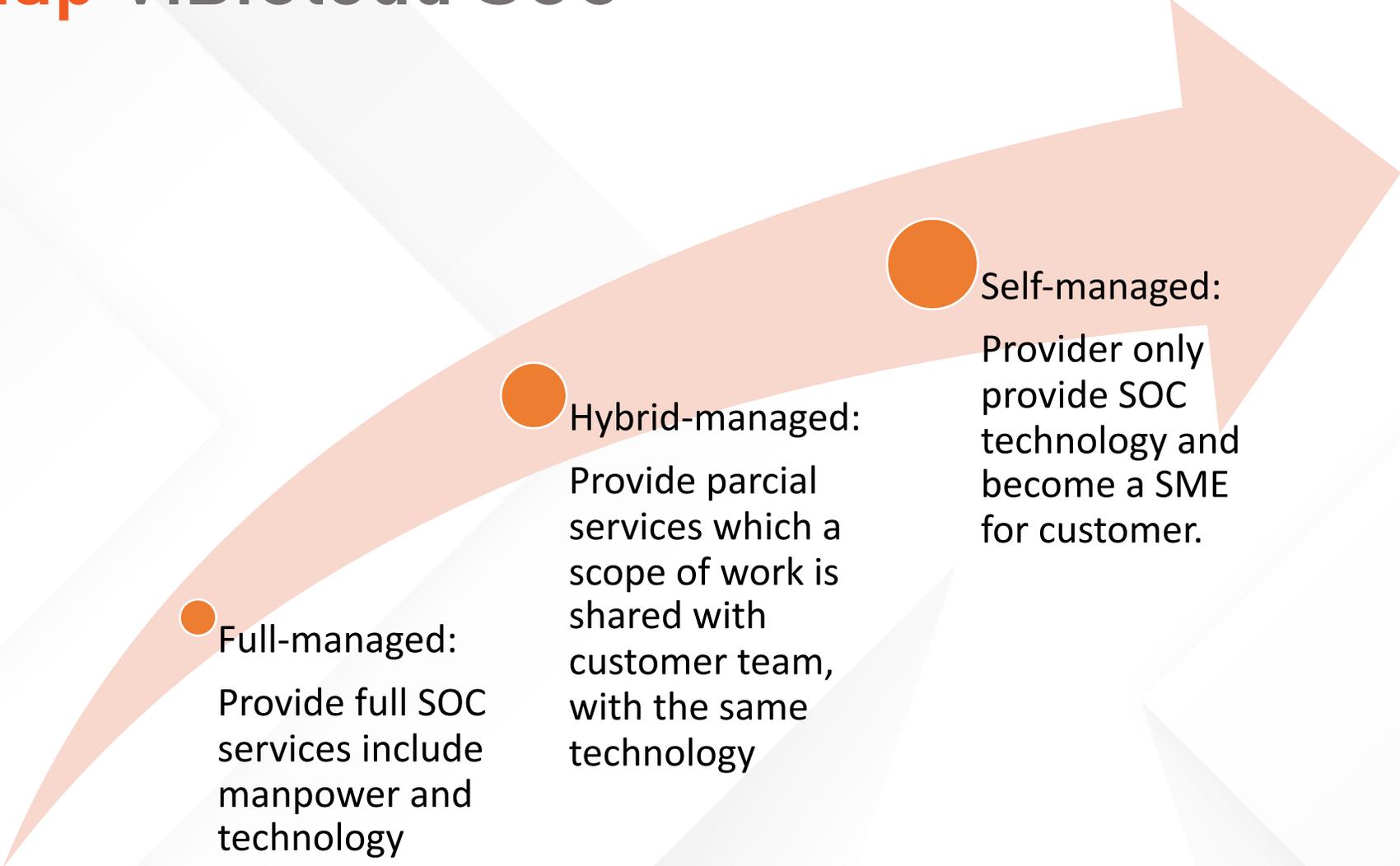


Cloud and Security Advanced Support



Enablement & Adoption Training

Roadmap ViBiCloud SOC

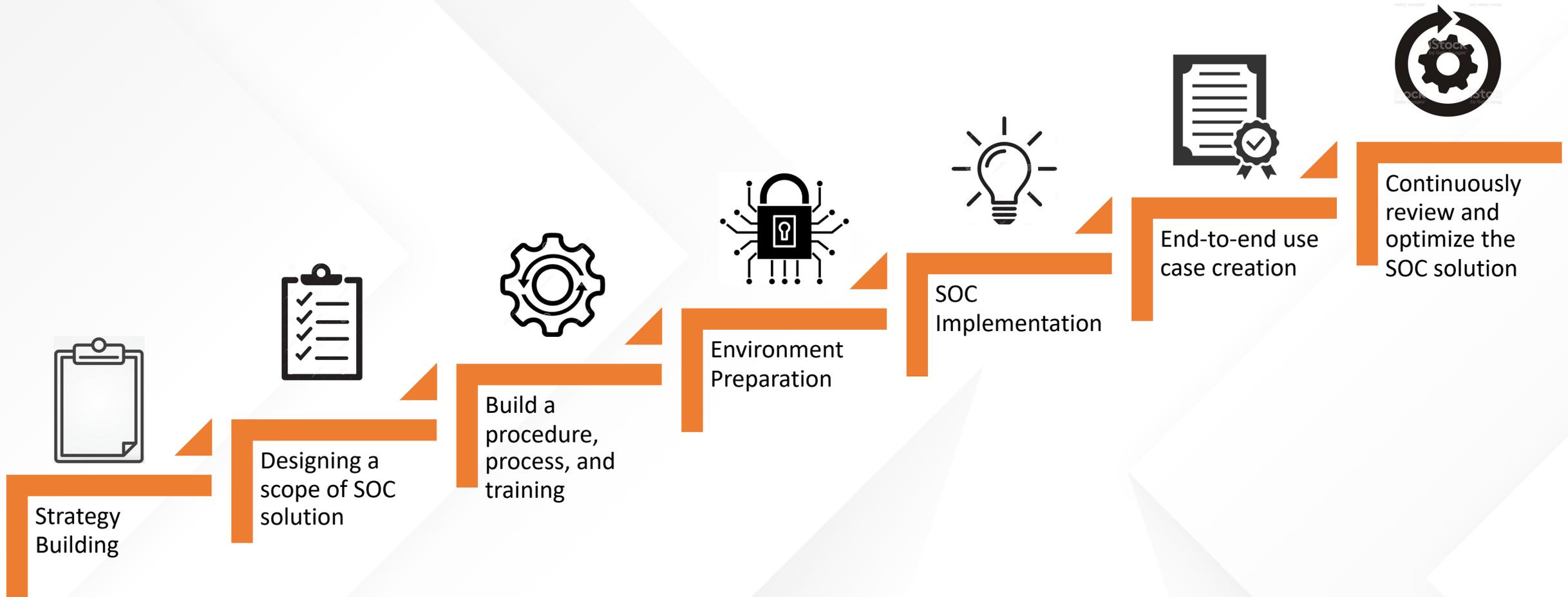


● Full-managed:
Provide full SOC services include manpower and technology

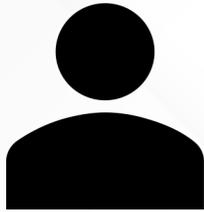
● Hybrid-managed:
Provide partial services which a scope of work is shared with customer team, with the same technology

● Self-managed:
Provider only provide SOC technology and become a SME for customer.

Start SOC



Security Challenge



Limited knowledge and skill of security team



Readiness and awareness of IT security process



Less optimal risk and incident handling process

What is SOC?

“The central unit for handling security issues within an organization in technical detail “



Main Pillar of SOC



People

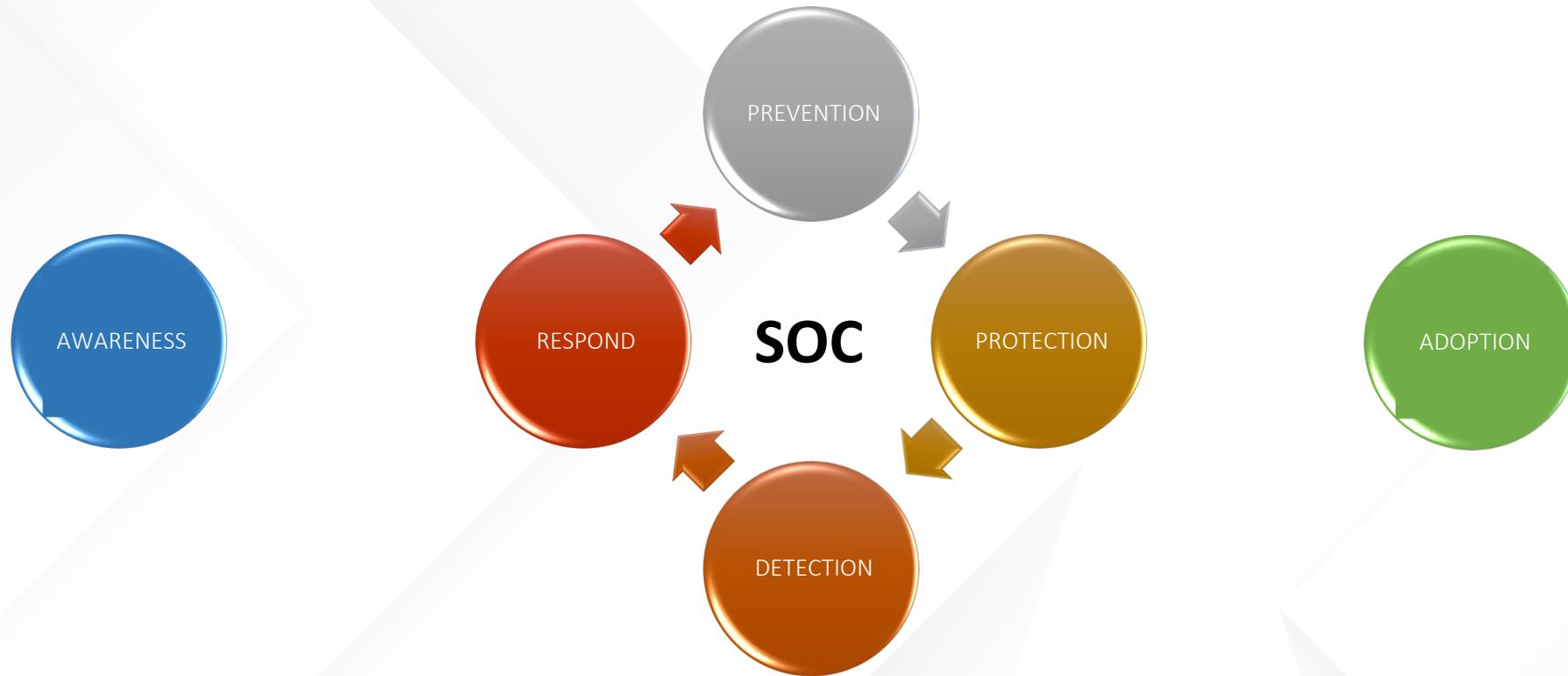


Process



Technology

Main Process SOC



ViBiCloud SOC Solution

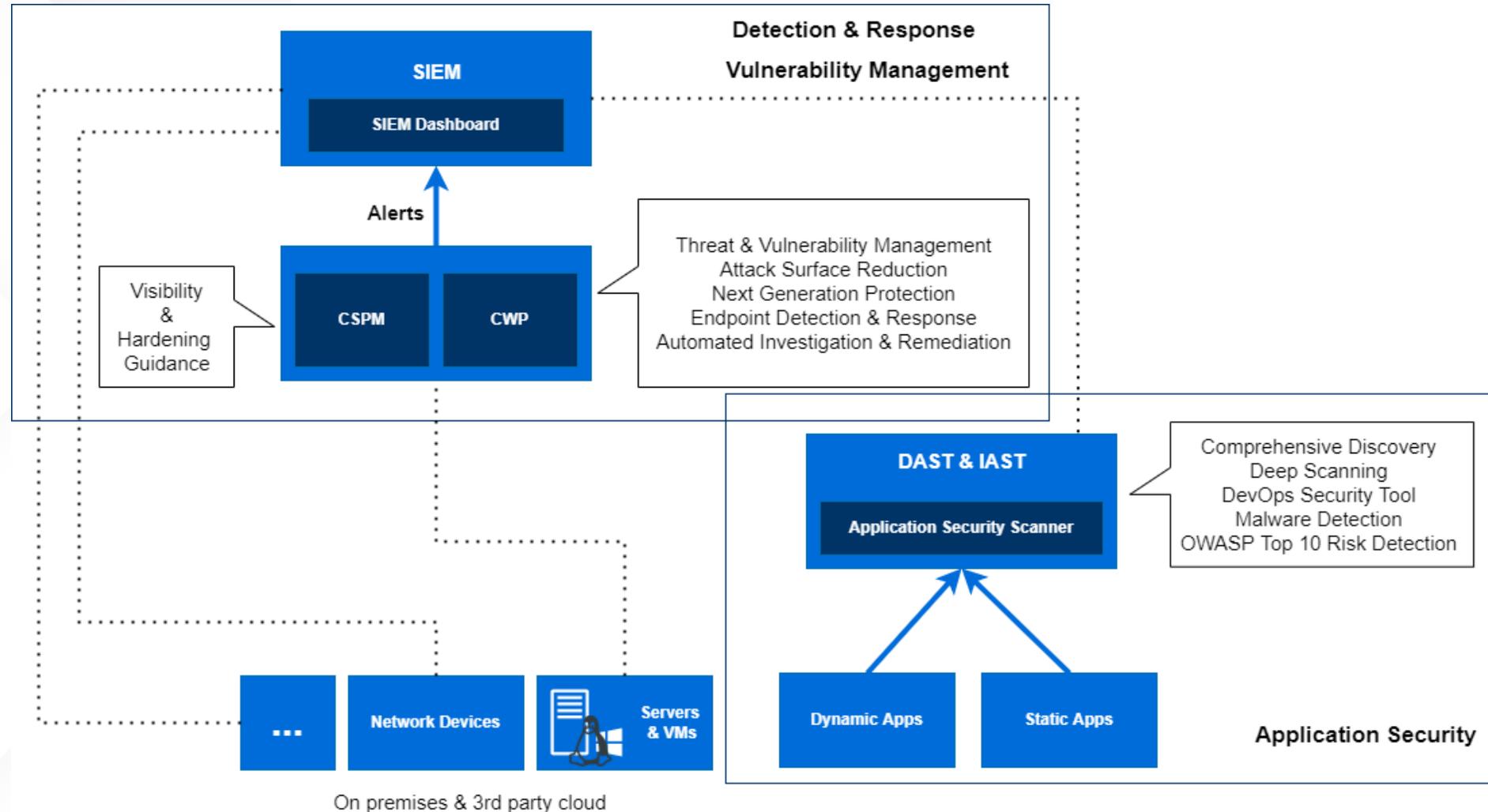


- 3 Tier Security Analyst Team:
 - ✓ T1: Investigators & Hunters
 - ✓ T2: T1 + Layer 2 Incident Response Support
 - ✓ T3: T1 + Layer 3 Incident Response Lead
- Vulnerability Management & Penetration Testing Team
- Threat Intelligence Team
- Security Transformation Manager
- SOC Manager

ViBiCloud SOC Solution



ViBiCloud SOC Solution



ViBiCloud SoC – Activity Example

PILAR SECURITY	Protection	Detection	Response
IDENTITY - IDENTITAS	Password reduction, configure multi-factor authentication, conditional access based on risk	Proactive notification for unnatural behavior / malicious, or uncommon authentication events	Increase <i>access requirements</i> automatically
DEVICE - PERANGKAT	Encryption tools, management tools, and adhere to comply consistently	Automatic identification against the affected device or the uncommon activity	<i>Block & quaranten an assets that suspect to bring the risk. Attack analysis and troubleshooting. Preventive by strengthening device management.</i>
APPS & INFRASTRUCTURE - APLIKASI & INFRASTRUKTUR	Identify an unallowed application and enforcing to the resource in the environment	Detect all the deviation from the standard policy or user behavior	New control creation and block a risk application
DATA	Separation of data based on policy, restriction / designation, classification, and encryption.	Unauthorized data access notification	Revoke access from the user/device, and cleansing data from that device

Managed Service SLA

Trouble	Priority	Response time	Escalation threshold
Service not available (all users and functions unavailable).	Urgent	Within 15 min	1 hour
Significant degradation of service (large number of users or business critical functions affected).	High	Within 30 min	2 hours
Limited degradation of service (limited number of users or functions affected, business process can continue).	Medium	Within 1 hour	4 hours
Small service degradation (business process can continue, one user affected).	Low	Within 2 hours	8 hours

Security Merah Putih Package

SOC Managed services			
	SecMPS-01	SecMPS-02	SecMPS-03
Endpoint quantity minimum	10	25	50
Security event monitoring 24/7	✓	✓	✓
Vulnerability management	✓	✓	✓
Vulnerability assessment	✓	✓	✓
Vulnerability scanning	Monthly vulnerability scan	Monthly vulnerability scan	Weekly vulnerability scan
Policy compliance			✓
Endpoint device security monitoring (network, firewall)	✓	✓	✓
Remediation strategy	✓	✓	✓
Proactive threat analysis and alerts to customer	Monthly threat analysis	Monthly threat analysis	Continuous threat analysis
Update and Patch OS management	Manual update recommendation	Manual update recommendation	Automation update
Monthly report	✓	✓	✓
Ad-hoc report for every incident			✓
Log retention management (3 months)	✓	✓	✓
Dedicated point of contact support			✓
	IDR 8,000,000	IDR 19,000,000	IDR 50,000,000

Security Merah Putih Package

SOC Managed services			
	SecMPL-01	SecMPL-02	SecMPL-03
Endpoint quantity minimum	500	1000	2000
Security event monitoring 24/7	✓	✓	✓
Vulnerability management	✓	✓	✓
Vulnerability assessment	✓	✓	✓
Vulnerability scanning	Monthly vulnerability scan	Monthly vulnerability scan	Weekly vulnerability scan
Policy compliance			✓
Endpoint device security monitoring (network, firewall)	✓	✓	✓
Remediation strategy	✓	✓	✓
Proactive threat analysis and alerts to customer	Monthly threat analysis	Monthly threat analysis	Continuous threat analysis
Update and Patch OS management	Manual update recommendation	Manual update recommendation	Automation update
Monthly report	✓	✓	✓
Ad-hoc report for every incident			✓
Log retention management (3 months)	✓	✓	✓
Dedicated point of contact support			✓
	IDR 380,000,000	IDR 745,000,000	IDR 1,850,000,000

When You Need This?



Limited resource



Concern of data loss



Uncertain what's the best technology needed



Uncertain what process needed when the attack happen

“

“It takes 20 years to build a reputation and few minutes of cyber-incident to ruin it.”

Stephane Nappo

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Thank You!

Let us know what you think and how we can make a journey of Cloud Economics together.



info@vibicloud.com



www.vibicloud.com



+62 817 0077 500