

# CYBERSECURITY ARCHITECTURE

Keeping track of the multitude of cybersecurity components, suppliers and products is not an easy task. How do you navigate through the growing complexity and ensure the security of your business?

## THE CONCEPT

To facilitate your security planning, our specialists offer you robust security architectures that comply with the best practices in the field. NOVIPRO has the experience to adapt the correct architecture to your business context, observing critical functions. A discussion with one of our security experts

Do you have typical cybersecurity challenges within your company?

will help prescriptively determine your requirements with the objective of optimizing and securing your organization's security.

Several elements such as backups, business continuity plan, inventories and others are not mentioned below, but can definitely enhance the overall protection of your business.

In the following chart, NOVIPRO recommends minimal requirements to secure your environment. Should your cybersecurity have anything less, we should speak soon.

ZERO TRUST DOMAINS	COMPONENTS	Employee Size			REGULATORY OR SPECIAL FEATURE
		VSB 25 EMPLOYEES AND LESS	MSB 25 TO 200 EMPLOYEES	MEDIUM TO LARGE 200 TO 5000 EMPLOYEES	
Network	NGFW Firewall	✓	✓	✓	
Network	Web application Firewall (WAF)			✓	✓
Network	Proxy				✓
Network	VPN	✓	✓	✓	
Human	New generation AV, UBA	✓	✓	✓	
Human	Antispam / Email Protection	✓	✓	✓	
Human	Cybersecurity awareness training	✓	✓	✓	
Device	Update management	✓	✓	✓	✓
Device	Vulnerability management	✓	✓	✓	✓
Device	Devices management	✓	✓	✓	✓
Device	Workstation management	✓	✓	✓	✓
Human	Multi-factor authentication		✓	✓	✓
Human	Privileged Access Management (PAM)		🔍	✓	
Human	SSO		🔍	✓	✓
Human	Password vaults		🔍	✓	✓
Network	Network access and endpoint management (NAC)		🔍	✓	✓
Visibility	Network visibility		🔍	✓	✓
Device	Micro segmentations		🔍	✓	✓
Data	Data Encryption		🔍	🔍	✓
Human	Data Loss Prevention (DLP)		🔍	🔍	✓
Workload	Cloud application management and control		🔍	🔍	✓
Analysis	Event correlator		🔍	✓	✓
Automatisation	Orchestrator		🔍	✓	✓
Visibility	Monitoring	✓	✓	✓	✓

CAPTION:

REQUIRED



MAY BE REQUIRED



MANAGED SERVICE



EXTERNAL SERVICE



# THE ECOSYSTEM OF NOVIPRO'S SECURITY OFFERING

NOVIPRO puts the expertise of its security team at your service to ensure the protection of your business. From the management of policies and procedures to the development of a business continuity plan, NOVIPRO is able to meet all of your needs, including all aspects and components related to security.



## HIGH-LEVEL EXPERTS

NOVIPRO's team of experts consists of CISOs, consultants, analysts and technical specialists. NOVIPRO complies with the recommendations of the Disaster Recovery Institute International (DRI), Forrester's Zero Trust (ZTX), ISO 27001 and Cobit methodologies that promote best practices for assessing and managing IT risks and ensuring business continuity.

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