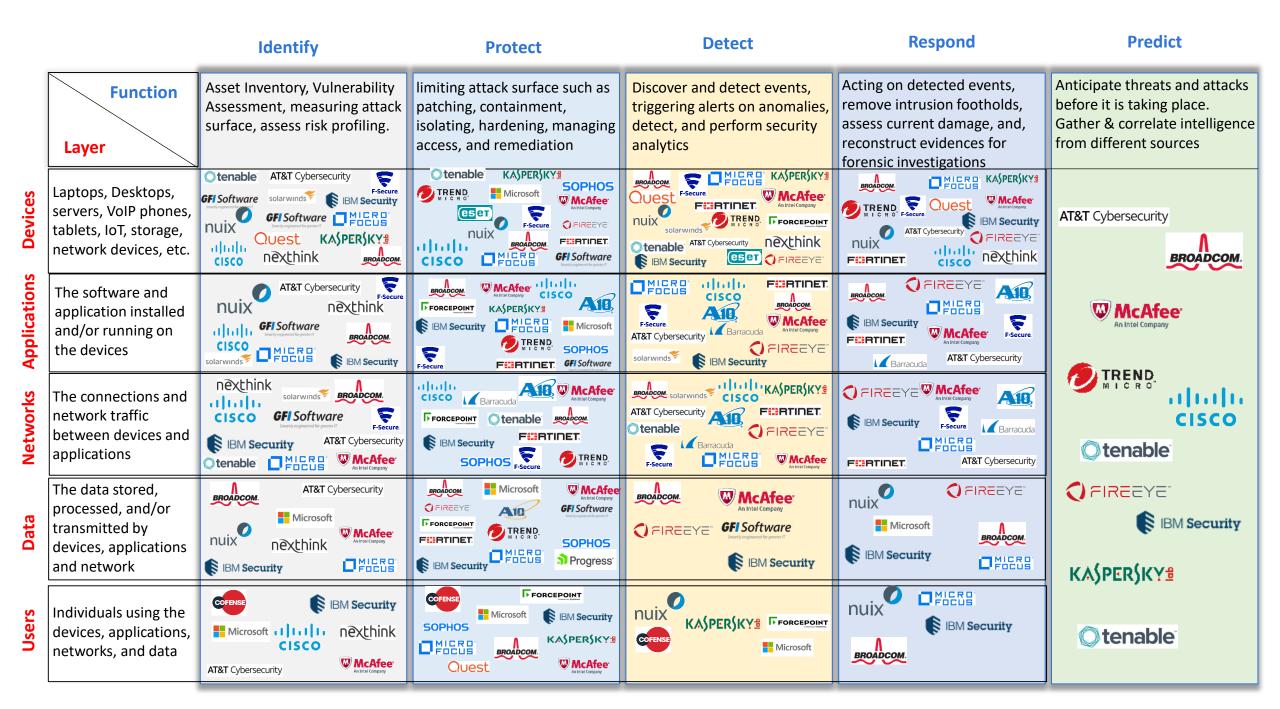
## IN RAME SECURITY

## Cyber Security MVA New Model





		Identify	Protect	Detect	Respond	Predict
	Function Layer	Asset Inventory, Vulnerability Assessment, measuring attack surface, assess risk profiling.	limiting attack surface such as patching, containment, isolating, hardening, managing access, and remediation	Discover and detect events, triggering alerts on anomalies, detect, and perform security analytics	Acting on detected events, remove intrusion footholds, assess current damage, and, reconstruct evidences for forensic investigations	Anticipate threats and attacks before it is taking place. Gather & correlate intelligence from different sources
Devices	Laptops, Desktops, servers, VoIP phones, tablets, IoT, storage, network devices, etc.	Configuration Mgmt.  System Mgmt. MDM  Vulnerability Mgmt.	Identity & Access Mgmt.  AV HIPS Virtual Patching  Malware protection	Sandboxing Static Analysis pot	Device Isolation  Central Security Mgmt.	
Applications	The software and application installed and/or running on the devices	Configuration Mgmt.  System Mgmt. VM  Certificate Mgmt.	Source Code Analysis  WAF IAM Whitelisting  IAM Authentication	Web Malware Detection  Load Balancing SSLI  DDOS Detection	Central Security Mgmt.	O O
Networks	The connections and network traffic between devices and applications	Configuration Mgmt.  System Mgmt. NetFlow  Vulnerability Mgmt.	NFW IPS Proxy DNS Security IAM Authentication	Sandboxing SIEM IDS  DDOS Detection  BotNet	DDOS Alert & Protection Security Mgmt.	Threat Intelligence
Data	The data stored, processed, and/or transmitted by devices, applications and network	Data Inventory  Data classification  Database Security	Data Encryption MDM  Data Leakage Protection  IAM Authentication	Data Leakage Detection	Data Acquisition Digital Forensics Security Mgmt.	Thr
Users	Individuals using the devices, applications, networks, and data	IAM Authentication Password Management	Social Engineering Tests  Phishing Awareness  IAM Authentication	User Behavior Analysis Insider Threat	User Blocking/Isolation Security Mgmt.	

## IN RAME SECURITY

## Thank You