





## **JOSH BOSQUEZ**

Chief Technology Officer (CTO)

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Josh Bosquez is responsible for all aspects of Armor's engineering and product development. With extensive experience in Application Development and Architecture, Josh helps chart a strategic vision for Armor's secure cloud infrastructure and leads the development and engineering teams in delivering best-in-class technologies that bring it to life.

Contact me at: josh.bosquez@armor.com







## **LAST YEAR AT ARMOR**







## WHO IS ARMOR & WHAT VALUE DO WE DELIVER?

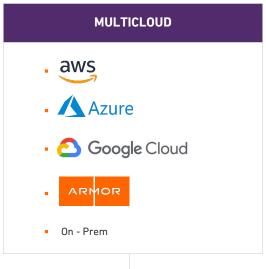


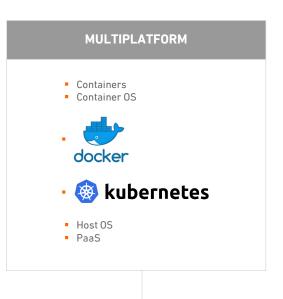




## ARMOR—SECURITY-AS-A-SERVICE ACROSS ALL ENVIRONMENTS

# Armor Anywhere IDS Malware Protection FIM Vulnerability Scanning Patch Monitoring Threat Hunting Response Armor Dynamic Threat Blocking Armor Log and Data Management Armor Automated Security and Compliance – Prisma Public Cloud







Unified Visibility and Control





## THE ARMOR PLATFORM DELIVERS







## **SECURITY OUTCOMES**

100BN+

Events Analyzed per Month and Growing 99.999%

Security Threats Blocked 2-4%

False Positive Rate

700+

Priority Incidents Conducted Annually

1,200+

Customers Globally Providing Insights

0

Hardware Appliances Deployed < 1 Day

Dwell Time Versus 100+ Days Industry Average 286%

ROI over 3 Years with Payback in 4 Months





## **AUDIT-READY COMPLIANCE**

ARMOR SECURITY SERVICE	PC DSS COMPLIAN	HIPAA COMPLIANCE	HITRUST	* * * * GDPR * * * *	RISK MITIGATION
NETWORK LAYER					
Intrusion Detection	•	•	•	•	Malicious allowed traffic
IP Reputation Filtering	•	•	•	•	Activity from known bad sources
Vulnerability Scanning	•	•	•	•	Exploits due to missing patches/updates; improper network firewall configuration
SERVER LAYER					
File Integrity Monitoring	•	•	•	•	Monitoring unauthorized changes to critical files
OS Patching/Updating/Monitoring	•	•	•	•	OS weaknesses Malware Protection
Malware Protection	•	•	•	•	Operating system weaknesses malware protection
Log Management	•	•	•	•	Detection of malicious activity
ADMINISTRATIVE CONTROLS					
Incident Response	•	•	•	•	Response to security incidents
Security Audits	•	•	•	•	Validation of controls program
Business Associate Contract	N/A	•	•	N/A	Legal liability for data loss/breach



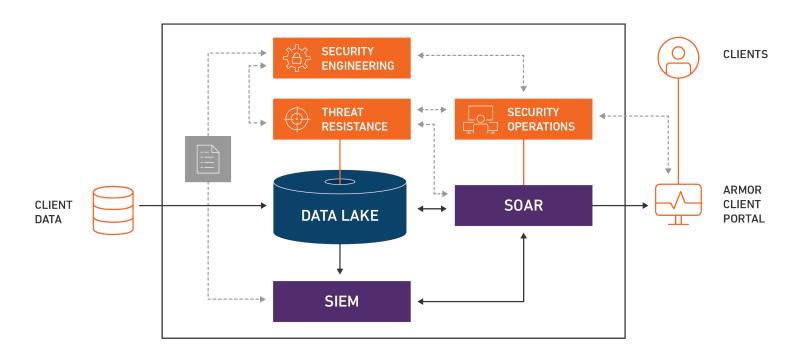


## HOW DOES ARMOR VIEW SECURITY?



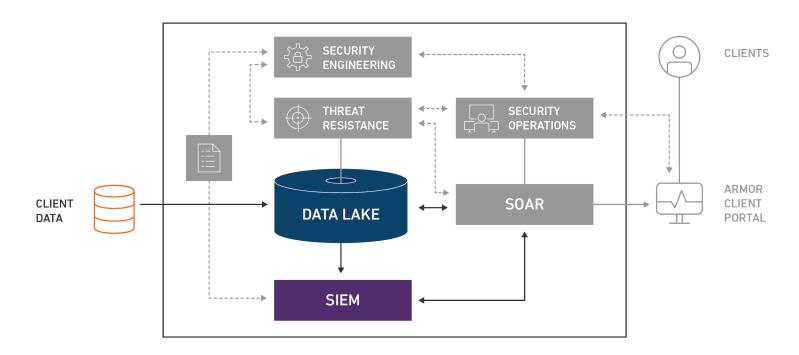






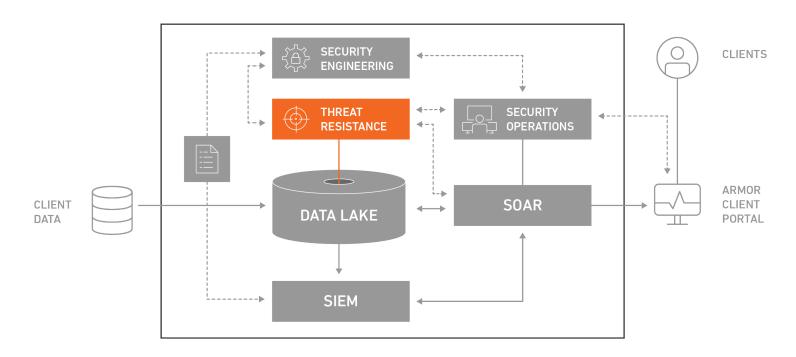






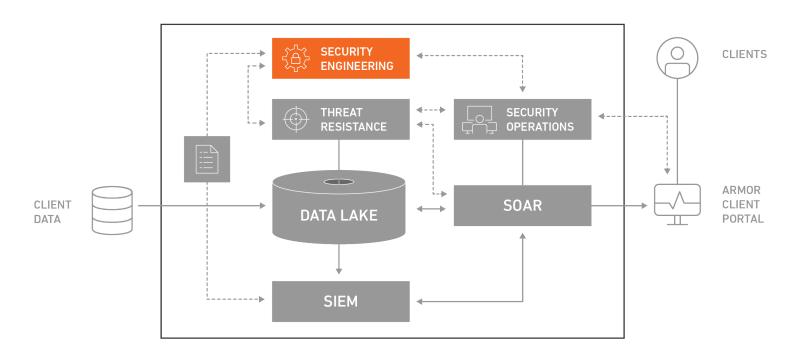






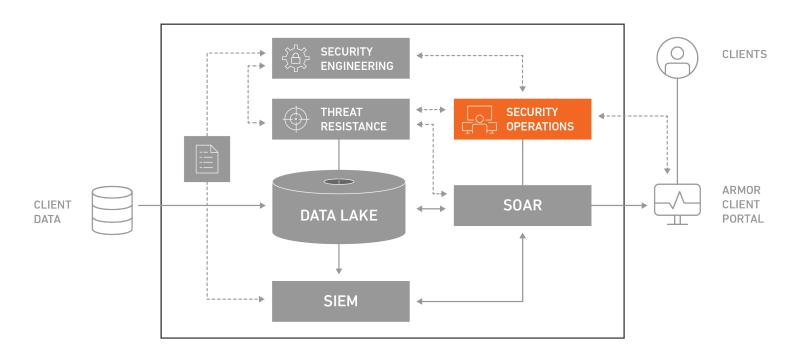














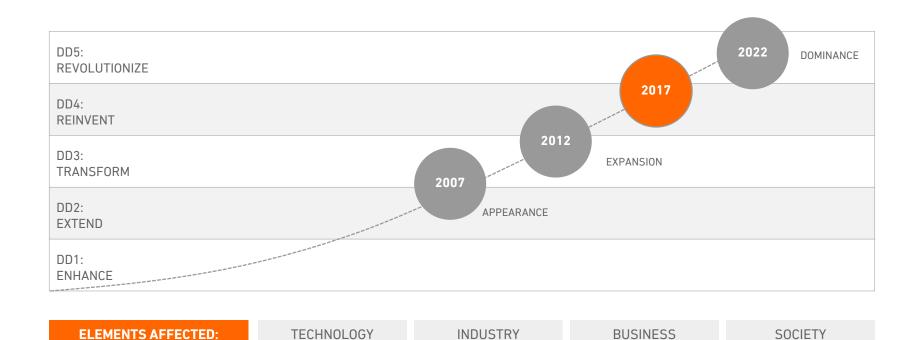


## THE MARKET'S EVOLUTION AND IMPACT ON SECURITY









**INDUSTRY** 

**BUSINESS** 





## MULTIPLE CLOUD ENVIRONMENTS, MULTIPLE CLOUD PROVIDERS



### 32% SINGLE CLOUD

We will focus primarily on a single cloud environment, not multiple clouds.

### **27% MULTI-CLOUD**

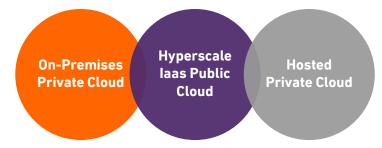
We will have multiple cloud environments, but there will be little to no interoperability between the cloud environments.

## 24% MULTI-CLOUD +

We will have multiple cloud environments to migrate workloads or data between different cloud environments.

## **17% HYBRID**

We will have multiple cloud environments where the delivery of a single business function the different cloud environments is seamless.

























Google Cloud Platform



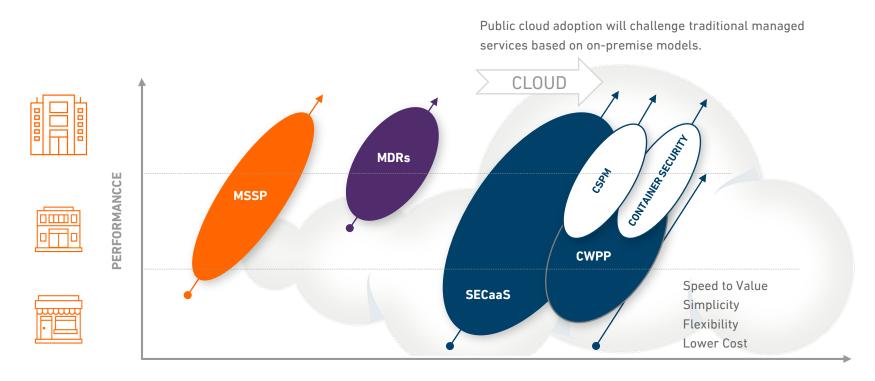








## MARKETPLACE EVOLUTION







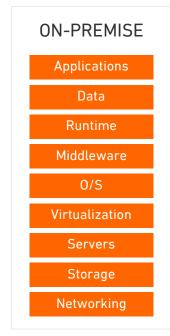
## IN THE FUTURE, EVERYTHING BECOMES A "WORKLOAD"

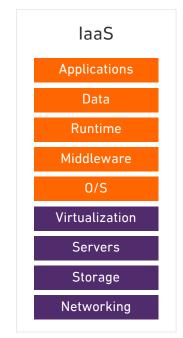


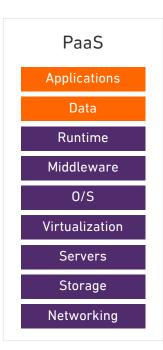


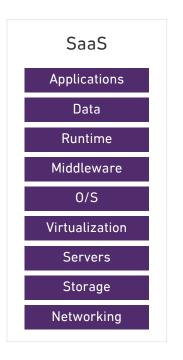


## **HOW WE'RE EVOLVING...**













## 3 MAJOR CHALLENGES OF TODAY'S CLOUD CISO



TALENT SHORTAGES IN DEVOPS AND SECURITY



VENDOR, TOOL, & ALERT OVERLOAD



HOW DO I KEEP PACE WITH RATE OF INNOVATION





# WHICH MEANS, SECURITY IN THE CLOUD IS NOT A TECHNOLOGY PROBLEM BUT AN OPERATIONS PROBLEM...





## THROUGHOUT SECURECON YOU'LL SEE HOW ARMOR IS SOLVING THESE OPERATIONAL CHALLENGES OF THE MODERN SECURITY PROFESSIONAL.





# ENJOY THE PRESENTATIONS TO LEARN MORE ABOUT WHAT ARMOR IS DOING FOR YOU IN 2020 AND BEYOND!





Q & A

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## THANK YOU.

WWW.ARMOR.COM

