

# Alert Logic

A NEW APPROACH TO THREAT MANAGEMENT

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openbase 



# Increasing Security Complexity





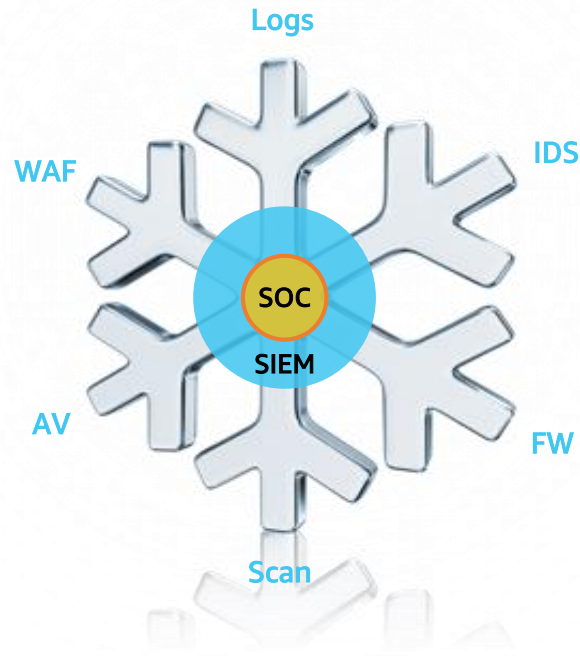
# The Risks Are Real. Are You Ready?

## 보안은 끝없는 싸움입니다.

- 시스템 패치
- 유지 보수
- 제로데이 업데이트
- 보안 교육
- 모범 사례 준수

... 이제 충분히 안전하다고 **확신**할 수 있을까요?

# Previous Approaches Are Costly and Ineffective



## 보안 모델 직접 구축

- 주관적인 솔루션 선택
- 다양한 보안 시스템 통합 부담
- 제한적 가시성
- 전문 인력 확보 어려움
- 큰 유지 보수 부하



## 기존 보안 아웃소싱

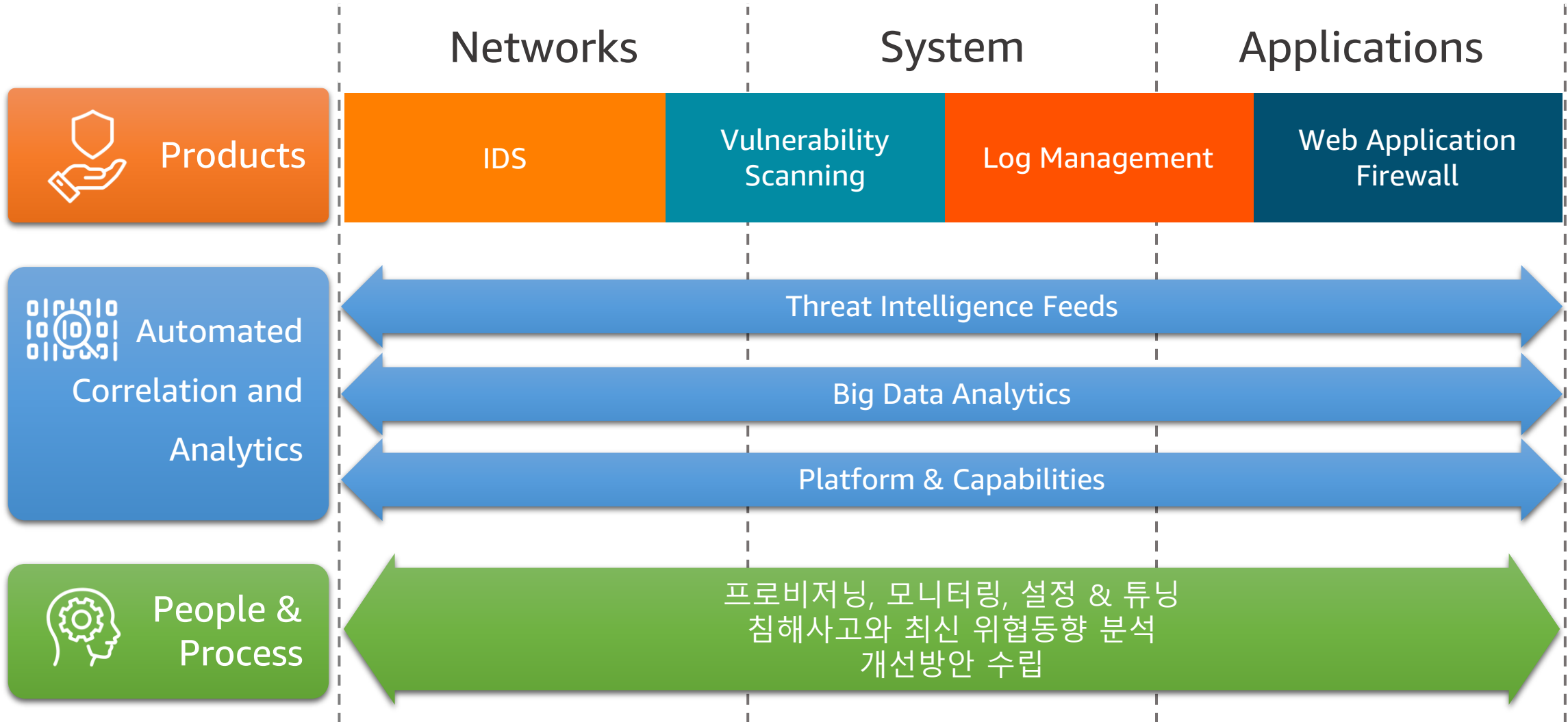
- 고비용
- 검증된 incident가 아닌 다량의 Alert
- **중급 규모 고객에겐 B team 정도의 수준**
- 통합 관리 시스템을 관리하는 부하 가중



# New Approach

TO THREAT MANAGEMENT

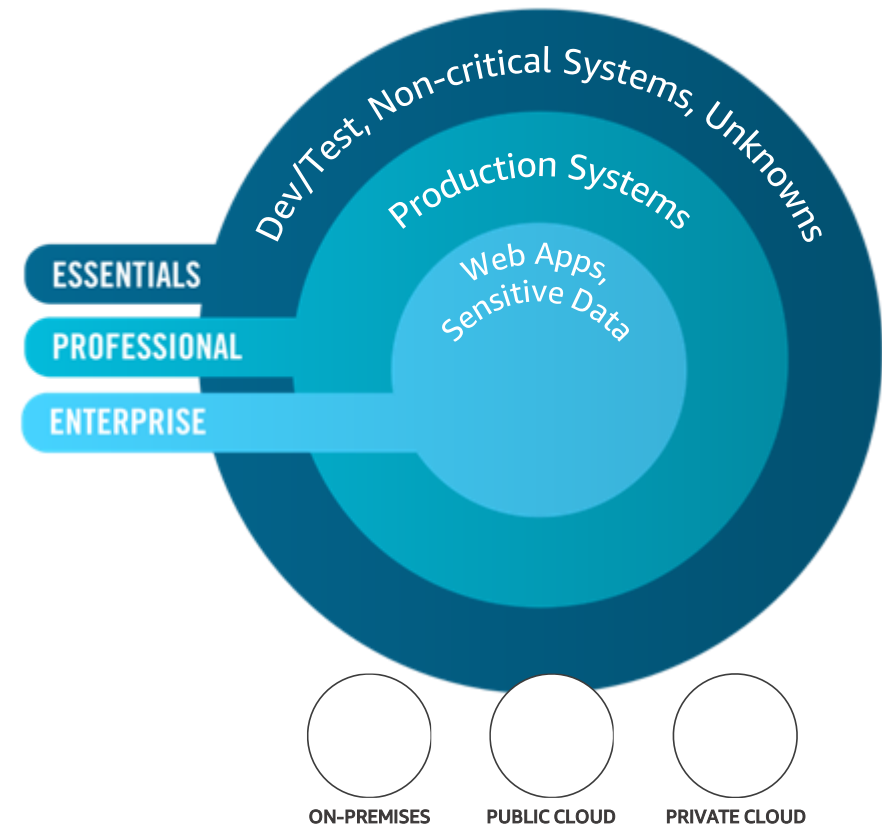
# Alert Logic - Full Stack, SIEMless Security



# Introducing Alert Logic

Alert Logic의 SIEMless 보안서비스는,  
준비된 보안 플랫폼,  
최첨단 위협정보,  
보안 전문가가 결합하여  
최고의 보안/컴플라이언스를  
24시간 경제적인 비용으로 지원하는  
서비스입니다.

- 클라우드, 온프레미스, 네트워크에서 어플리케이션까지  
고객 환경의 전 영역 커버
- 신속한 침해 대응
- 용이한 확장
- 짧은 구축 기간
- 고객 환경에 맞춘 유연한 구성 / 비용 효율 향상



*Across Any Environment*

# Better Way : SIEMLess Threat Management



## Alert Logic 서비스



Platform



Intelligence



Experts

- 자산 검색
- 취약점 스캔
- 클라우드 설정 체크
- 컴플라이언스

- 위협 목록
- 조치방안 가이드
- 우선순위 및 후속작업
- 광범위한 취약점 라이브러리

- 24/7 이메일/전화 지원
- PCI 스캔 & ASV 지원
- 서비스 모니터링

- 위협 모니터링과 시각화
- 침입 탐지
- 보안 분석
- 로그 수집 및 모니터링
- 고급 로그 검색 기반 분석

- 이벤트 인사이트 및 분석
- 위협의 발생빈도, 위험도, 상태 정보
- 공격 예방

- ActiveWatch Professional**
- 24/7 SOC : 사고 관리, 에스컬레이션, 대응 지원

- Always-on WAF 웹 공격 방어 (OWASP Top 10, 최신 위협, 제로 데이 취약점)
- SQL Injection, DoS, URL 변조, CSS 등 공격 방어

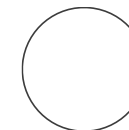
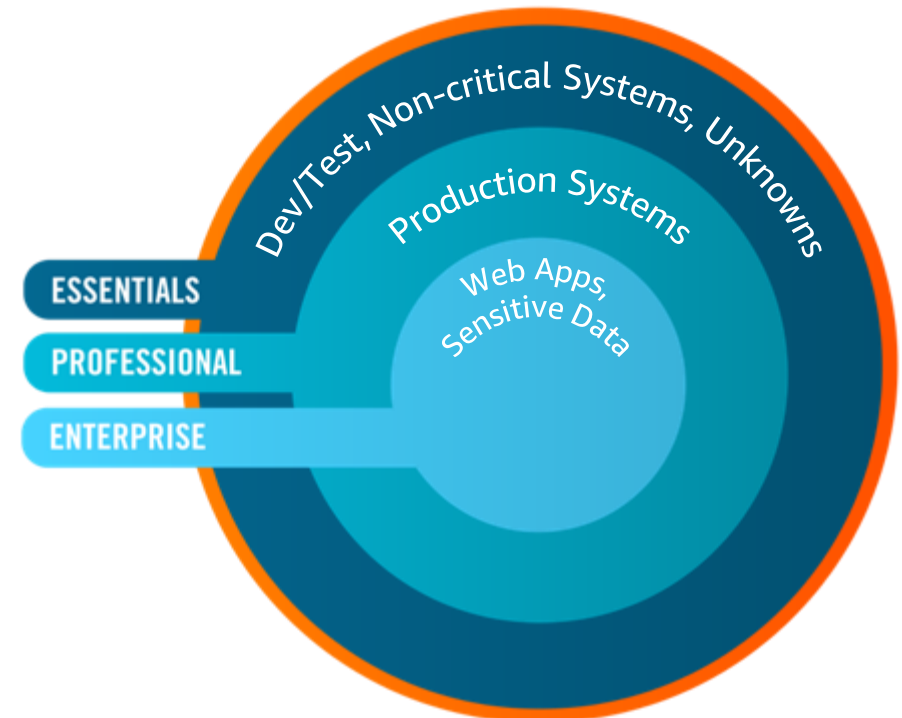
- 210만개 이상 웹 어플리케이션 공격에 대해 검증
- 악의적 행위를 판별/차단하기 위한 고도화된 탐지 기술

- ActiveWatch Enterprise**
- 보안 상태 리뷰
  - 사고대응 지원
  - Threat hunting
  - 튜닝, 정책 커스터마이징, 모범사례 지원

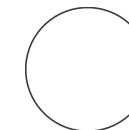
SIEMless by Design | Lower Total Cost | Always Advancing



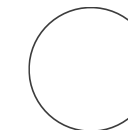
고객 환경 최적화  
보안 서비스



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PUBLIC CLOUD



PRIVATE CLOUD

Across Any Environment



# Coverage of attack surface

## Defend Every Layer of Environments

- 최신 공격과 오래된 공격 모두 커버
- 높은 정확도
- 맥락에 기반한 대응

- Web Application Firewall
- HTTP anomaly detection
- Machine learning algorithms for SQL injection
- Signatures for riskiest web plug-ins, servlets & libraries



Packaged App	ORACLE	SAP	SharePoint				
App Framework	Joomla!	Magento	WordPress	Drupal	dj	CakePHP	spring
Dev Platform	java	Microsoft .NET	php	JS	RAILS		
Database	ORACLE	MySQL	PostgreSQL	SQL Server			
Middleware	APACHE	JBoss	Apache Tomcat	Exchange			

- Provide compliance reports
- Scan for misconfigurations

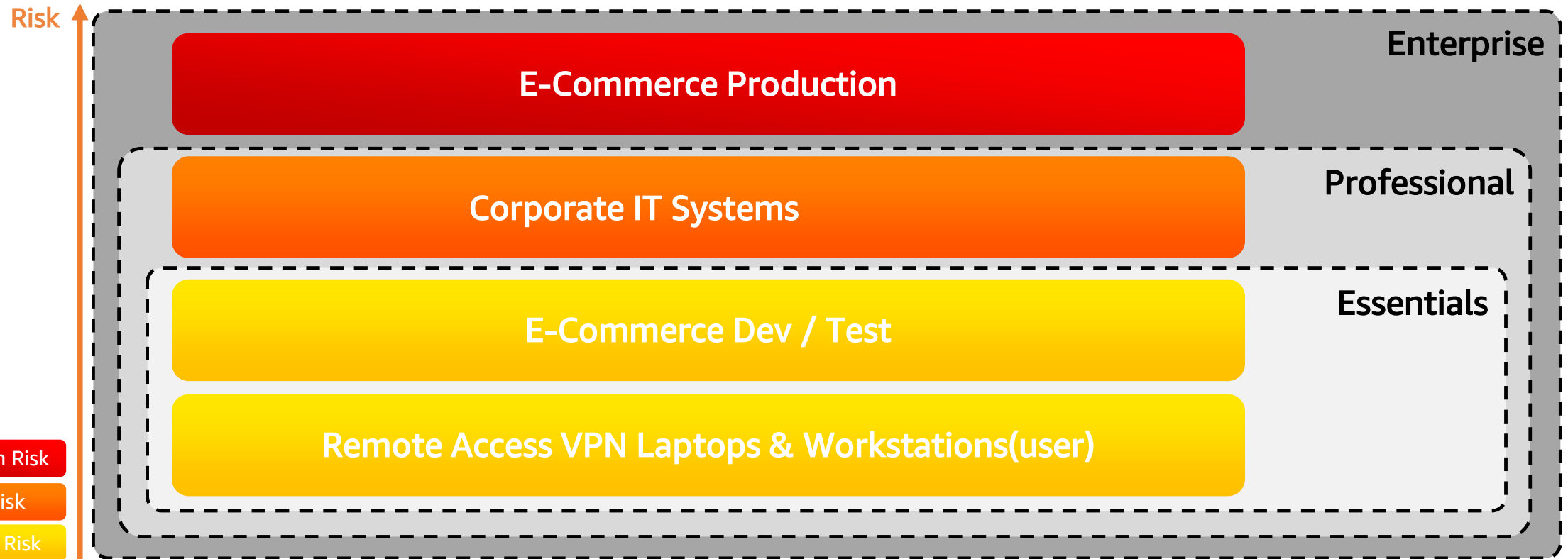


Server OS	redhat	SUSE	ubuntu	Windows Server 2016		
Orchestration	Kubernetes	Docker	Ansible			
Hypervisor	Xen	Microsoft Hyper-V	vmware			
Network	IPv4	FTP	SSH	SMTP	CISCO	Juniper

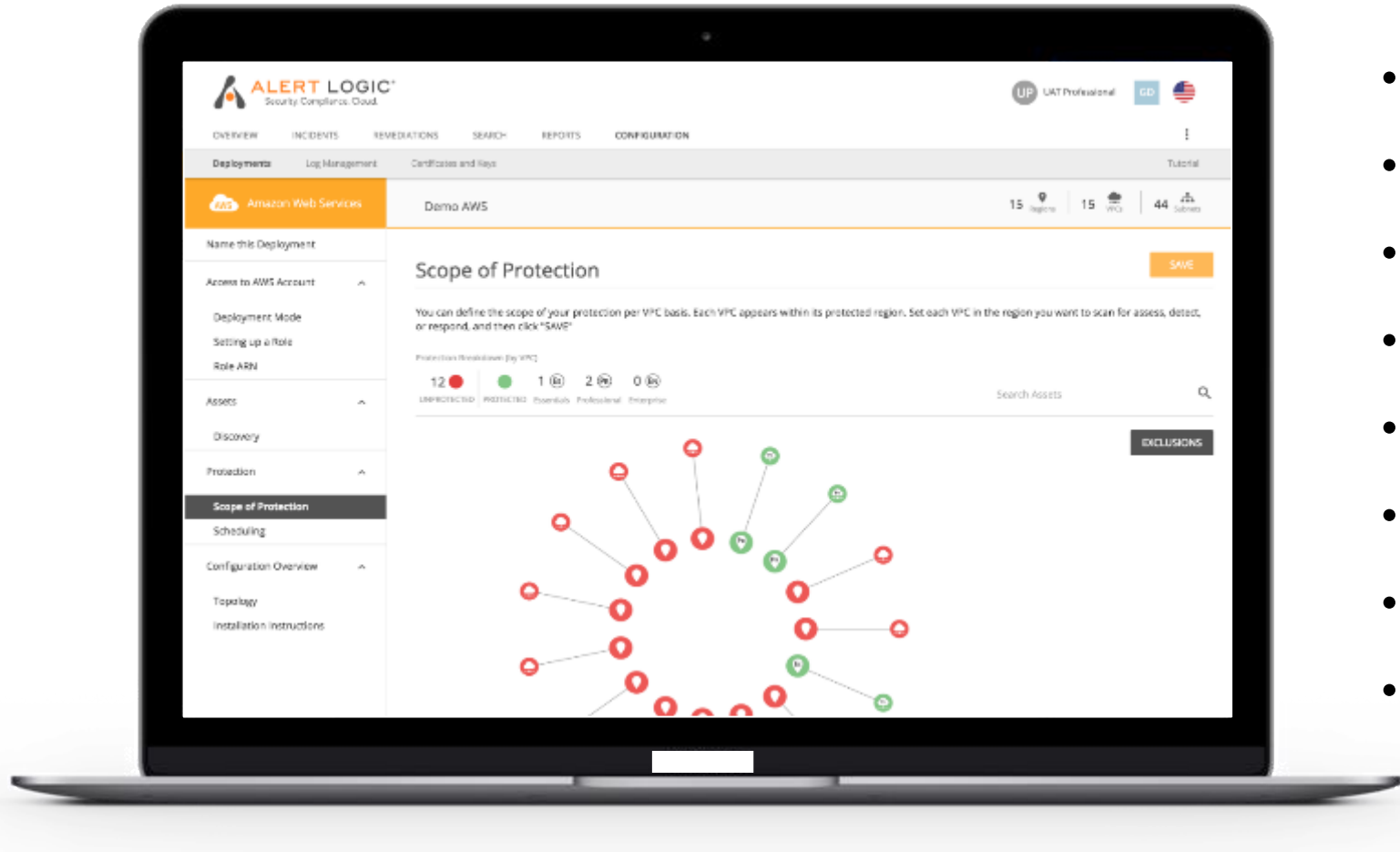


- Scan for asset-level vulnerabilities
- Collect log & network data
- Identify lateral movement, brute force, privilege escalation, command and control...

# Coverage Applied



# Modern and Always Advancing



- SaaS(Software as a Service) based
- One Agent(plus we manage it)
- Modern UX
- AWS, Azure, Google Cloud
- On-premises
- Hosting and Co-Lo
- Virtual machines
- Containers



# Flexible Pricing

The image displays three pricing cards for Alert Logic services, arranged from left to right. Each card has a distinct color: dark blue for Essentials, medium blue for Professional, and light blue for Enterprise. Each card features a large icon (Es, Pr, En) in a white square at the top. Below the icon, the service name is written in large, bold, white letters. Underneath, a brief description of the service is provided. At the bottom of each card, the starting price and node limits are listed, along with a note about a three-year term. A dashed horizontal line separates the service description from the pricing information.

Service	Starting Price (per month)	Node Limit	Additional Options
ALERT LOGIC <sup>®</sup> ESSENTIALS	₩630,000	UP TO 256 NODES	Vulnerability & Asset Visibility
ALERT LOGIC <sup>®</sup> PROFESSIONAL	₩2,720,000	UP TO 25 NODES	Essentials + Threat Detection & Incident Management
ALERT LOGIC <sup>®</sup> ENTERPRISE	₩4,900,000 (with WAF option) / ₩5,100,000 (with ActiveWatch Enterprise)	UP TO 25 NODES	Professional + Managed WAF & Assigned SOC Analyst options

Get the Right Mix of Coverage  
for Your Environments

At the Optimal Cost

# 4,000+ Customers and Industry Observers Agree

*"We would have needed multiple vendors to be able to do what we are doing with just Alert Logic."*

– Lee Ramsey, Co-Founder



*"Alert logic frees up company resources, so we don't have to dedicate people to security."*

– Ian Beatty, Director Infrastructure and Information Security



## FORRESTER®

**"Alert Logic sets itself apart by expediting client deployments on any infrastructure.** Alert Logic offers one of the most comprehensive deployments of supervised machine learning among all MSSPs, with SOC analysts continually refining rulesets and detection algorithms."

*Forrester Wave™: Global Managed Security Services Providers, Q3 2018*

## Gartner®

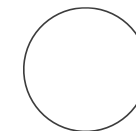
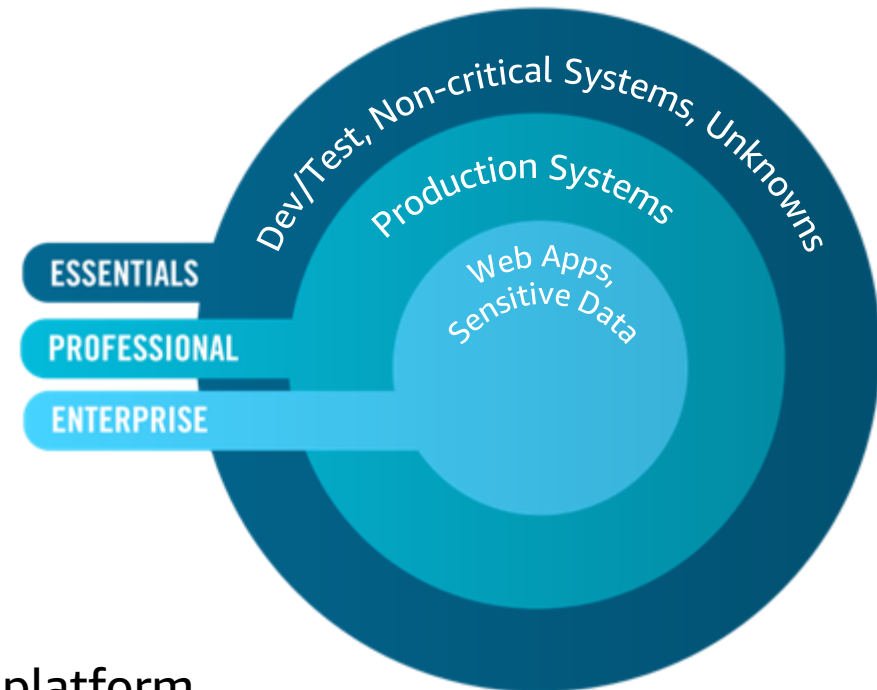
- "Alert Logic is especially strong in public cloud and virtualized environments where the solution can be deployed quickly and enabled by prebuilt integrations via Chef/Puppet/Ansible.
- **Customers value Alert Logic's ease of use.**
- Alert Logic is one of the first vendors to use analytics and machine learning to postprocess IDS event streams."



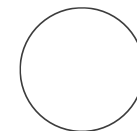
**Alert Logic has received more than 60 awards**

# Summary

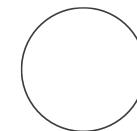
- 기업의 중요 자산 보안은 필수
- 기존 방식의 보안은 비효율적이고 비용이 많이 듦
- AlertLogic 보안서비스로 플랫폼, 기술, 보안 전문가를  
경제적인 비용으로 활용 가능
- Your enterprise needs protection
- A DIY approach is expensive and challenging
- Alert Logic provides a way forward with the right mix of platform,  
technology and experts for a lower total cost



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**When can we start?**



**감사합니다.**