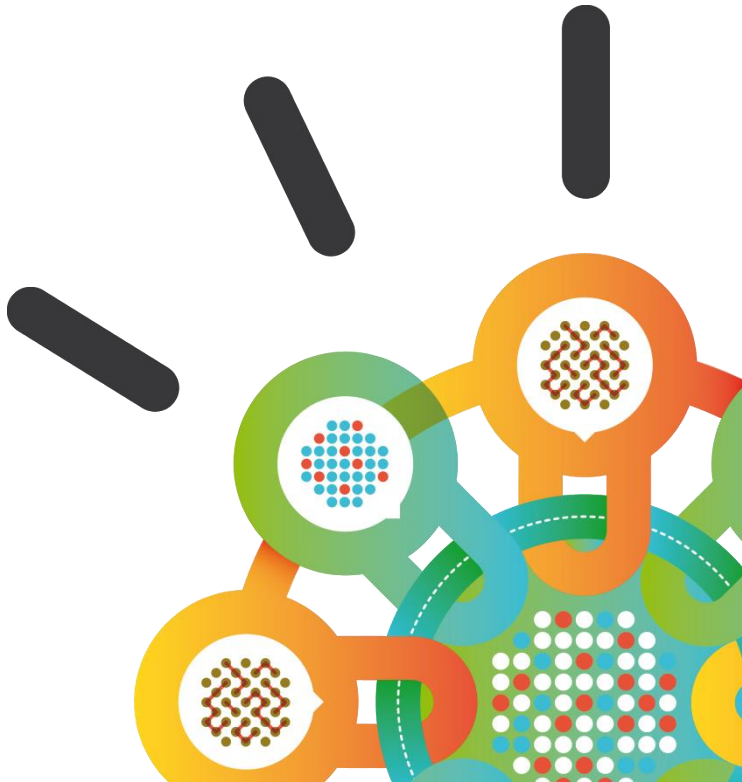
Security Intelligence.
Think Integrated.

IBM Cybersecurity: Before, During & After the Attack..

Powered by IBM X-Force

- **October 8 – Chicago**
- **October 9 – Philadelphia**
- **October 23 – Miami**
- **November 12 – Boston**
- **November 20 – Seattle**



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AGENDA

- IBM Security Strategy
- IBM X-Force on the Threat Landscape – Long Term Impacts of Heartbleed
- Keynote: Security in the Spotlight – Use it to your Advantage
- Disrupt the Lifecycle of Lifecycle of Advanced Threats
- Under the Hood – The Nuts and Bolts of the Dynamic Attack Chain
- QRadar Incident Forensics Workshop

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IBM Security invests in best-of-breed technologies

1976 Mainframe and server security

1999 Access management
DASCOM

2002 Identity management
Directory integration
access360
METAMERGE

2005 Service oriented architecture (SOA) management and security
DataPower

2006 Security services and network security
Internet Security Systems

2007 Application security
Risk management
Data management
watchfire
consul
princeton softech

2008 Enterprise single-sign-on
ENCENTUATE

2009 Database monitoring and protection
Application security
Guardium
OUNCE LABS

2010 Endpoint management and security
Information and analytics management
BIGFIX
NISC National Interest Security Company

2011 IBM Security Labs
Security intelligence

2012 IBM Security is created

2013 Advanced fraud protection
Trusteer
MaaS360 by Fiberlink
Mobile security and management

2014 Cloud-enabled identity management
LIGHTHOUSE SECURITY GROUP
CrossIdeas
Identity governance

IBM Security Investment

- 6,000+ IBM Security experts worldwide
- 1,700+ IBM Security patents
- 4,000+ IBM Managed Security Services clients worldwide
- 25 IBM Security labs worldwide

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IBM has the world's broadest and deepest security portfolio

IBM Security Portfolio

Consulting and Managed Services			Integrated Security Technologies			
Security Intelligence and Operations			Security Intelligence and Analytics			
Strategy, Risk and Compliance	Cloud and Managed Services		Advanced Fraud Protection			
Identity and Access Management Services	Data and Application Security Services	Cybersecurity Assessment and Response	Identity and Access Management	Data Security	Application Security	Infrastructure and Threat Protection
Advanced Threat and Security Research						

Key Security Trends

- Advanced Threats
- Cloud Adoption
- Mobile Concerns
- Compliance Mandates
- Skills Shortage

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IBM helps protect against new, complex security challenges

TOP 3 enterprise security software vendor in total revenue

13 industry analyst reports rank IBM Security as a **LEADER**

133 countries where IBM delivers managed security services

10K+ clients protected *including…*

24 of the top 33 banks in Japan, North America, and Australia

IBM helps clients…

1. **Optimize the security program**
   Integrate security silos, reduce complexity, and lower costs
2. **Stop advanced threats**
   Use analytics and insights for smarter integrated defense
3. **Protect critical assets**
   Use context-aware and role-based controls to help prevent unauthorized access
4. **Safeguard cloud and mobile**
   Employ cloud and mobile initiatives to build a new, stronger security posture

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