

WELCOME TO BYTES



Housekeeping



- Fire alarms
- Emergency Exits
- Breaks and Refreshments
- Phones on silent please
- 5 min Q&A at the end of each session
- Feedback survey



Who are we?



The UK's Leading **Security Specialist** Unrivalled Insight and Quality of Services

Specialism
Security our
Sole Focus for
16+ Years

Expertise
Accredited
engineers &
account
managers

Top Tier
Vendor Status
Commercial
Value &
Technical
Delivery

In-house Consultancy Full Technical Services Portfolio Unrivalled
Support
No 1st line Escalation
Engineers on
Every Call

Stability
Part of multibillion BytesAltron Group



Working with the very best

Our technology specialists have close working relationships with all leading vendors



Network Security

- > Firewall
- > IPS
-) NAC
- Secure WAN
- Protection Anti-Bot/ Ransomware

> DDOS

Content Security

- > Secure Web Gateway
- > Archiving > Application
- Web Content/ **URL Filtering** > Email Security
- Control > Anti Virus
- - Data Loss
 - Prevention > UEBA
 - Data Discovery



- > Strong
- Authentication Identity & Access
- Management Remote Access
- Management > Privileged Account
- Protection

> Kev & Password



Endpoint & Mobile Security

- > Endpoint Security
- > Anti-
- > Sandboxing
- Next Gen AV
- Ransomware > MDM
- Mobile Security
- **>** Application > Load Balancing Security

Security

> DDOS Protection

A

-) CASE
- > WAF

Application

(A) SIEM & Security **Operations**

Data

Security

) Data

Governance

> Encryption

- > SIEM
- Managed SOC
- > Managed NOC
- > Security Alerting
- Fraud Prevention
- > UEBA

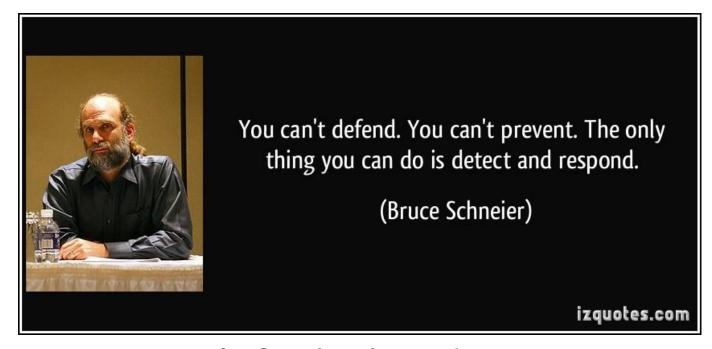
Breach & **Vulnerability** Management

- > Cyber Exposure
- > Vulnerability Mgmt Management
- Incident Response Managed Services



Why are we here today?





Prevention isn't futile, but detection is critical

The Breach 'Epidemic' Continues...



UK: The University of Greenwich fined £120,000 by

- Not just the corporates SME's / public sector also targeted
- Information Commissioner for "serious" security - Posted by Dissent at 7:52 am Education Sector, Non-U.S., Of Note The University of Greenwich has been fined £120,000 by the Information

Commissioner following a "serious" security breach involving the personal data of

/e been fined by the Commissioner under the in (Data Protection Act 1998)

Known limitations in pure threat prevention

Android App With 10 Million Downloads Left Users' Photos and **Audio Messages Exposed to Public**

Limited Resources for IT Security Teams

a microsite developed by an academic and a versity's Computing and Mathematics School, to

nearly 20,000 people - among them students and staff.

Alert overload, breach detection times high

The developers of Drupe, a popular Android app, left its users' data, including selfies and audio messages, on insecure, publicly accessible Amazon cloud servers.

> Jaquar Land Rover data leak reveals employee records, upcoming layoffs

Personnel files also revealed in huge data breach





And we are now in the post-GDPR world...

Afternoon Agenda



6 12.45-1.10pm

6 1.10 −1.45pm

6 1.45-2.20pm

6 2.20- 2.55pm

6 2.55-3.15pm

6 3.15-3.50pm

3.50-4.20pm

4.20-4.55pm

4.55-5.15pm

5.15-6.00pm

6.00-7.00pm

6 7.00-8.45pm

6 9.45-10pm

Bytes – Security: A Dirty Word?

Check Point – The Cyber Survival Guide: Key Challenges in the Life of IT

Forcepoint – Delivering Better Security via Risk-Adaptive Protection

Gemalto – Digital Disruption; How Prepared are Information Security?

Refreshments & Networking on the Terraces – Ask the Experts

Vectra – Empowering Threat Hunters through Artifical Intelligence

Forescout – Improving Attack Response with Real Time Network Visibility

Cyberark – The 30 Day Sprint – A Framework for Risk Reduction

Wrap up and Q&A

Tours of Wembley Stadium

Evening Buffet and Pre-Match Networking Drinks

Private Screening – England V Belgium Live

Bar Last Orders and Event Close

Evening Agenda – Plenty of this...





And hopefully none of this......