

Security Showcase Classroom

Presented by:



Leveraging IP Reputation with Security Information and Event Management

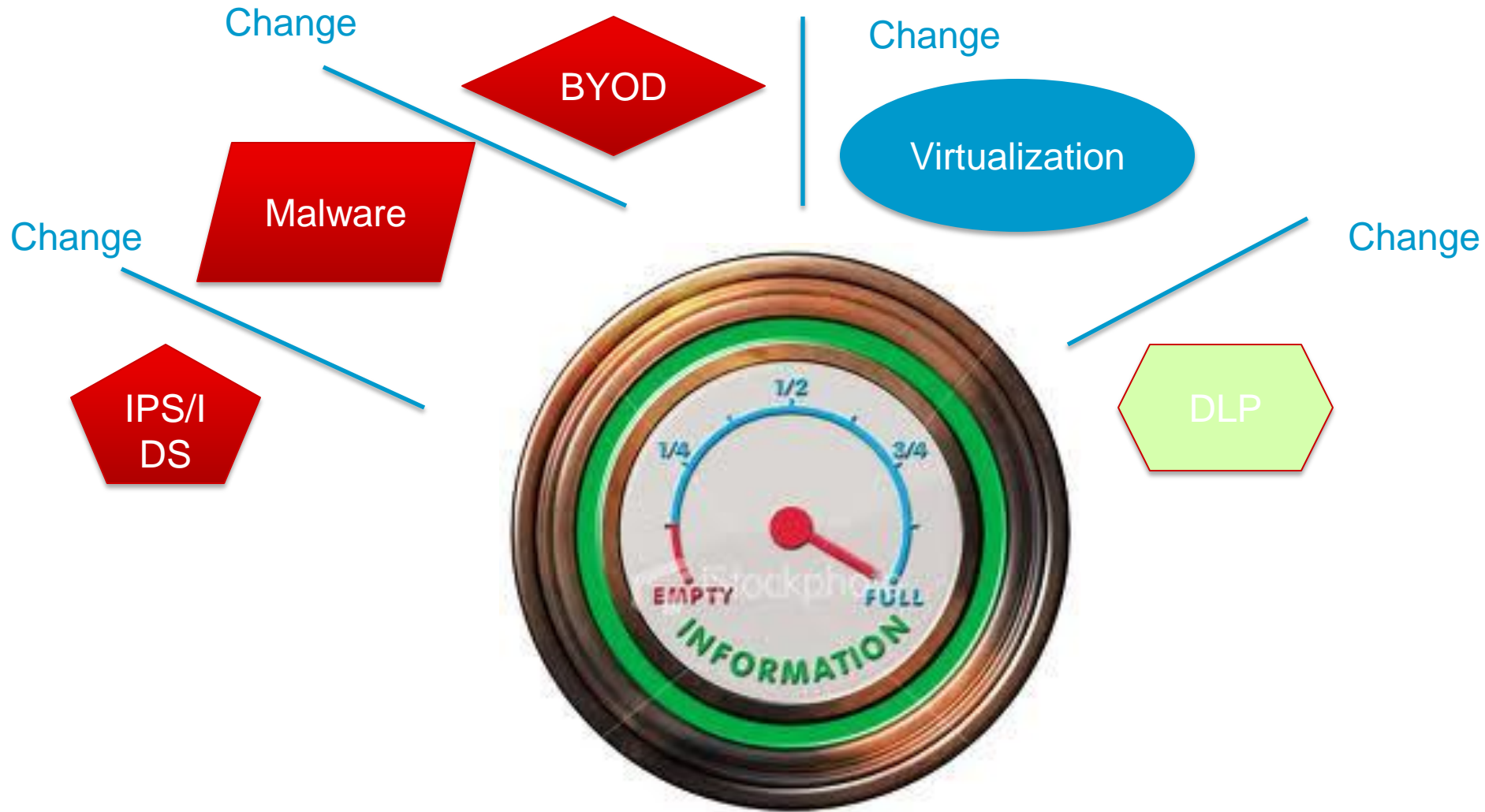




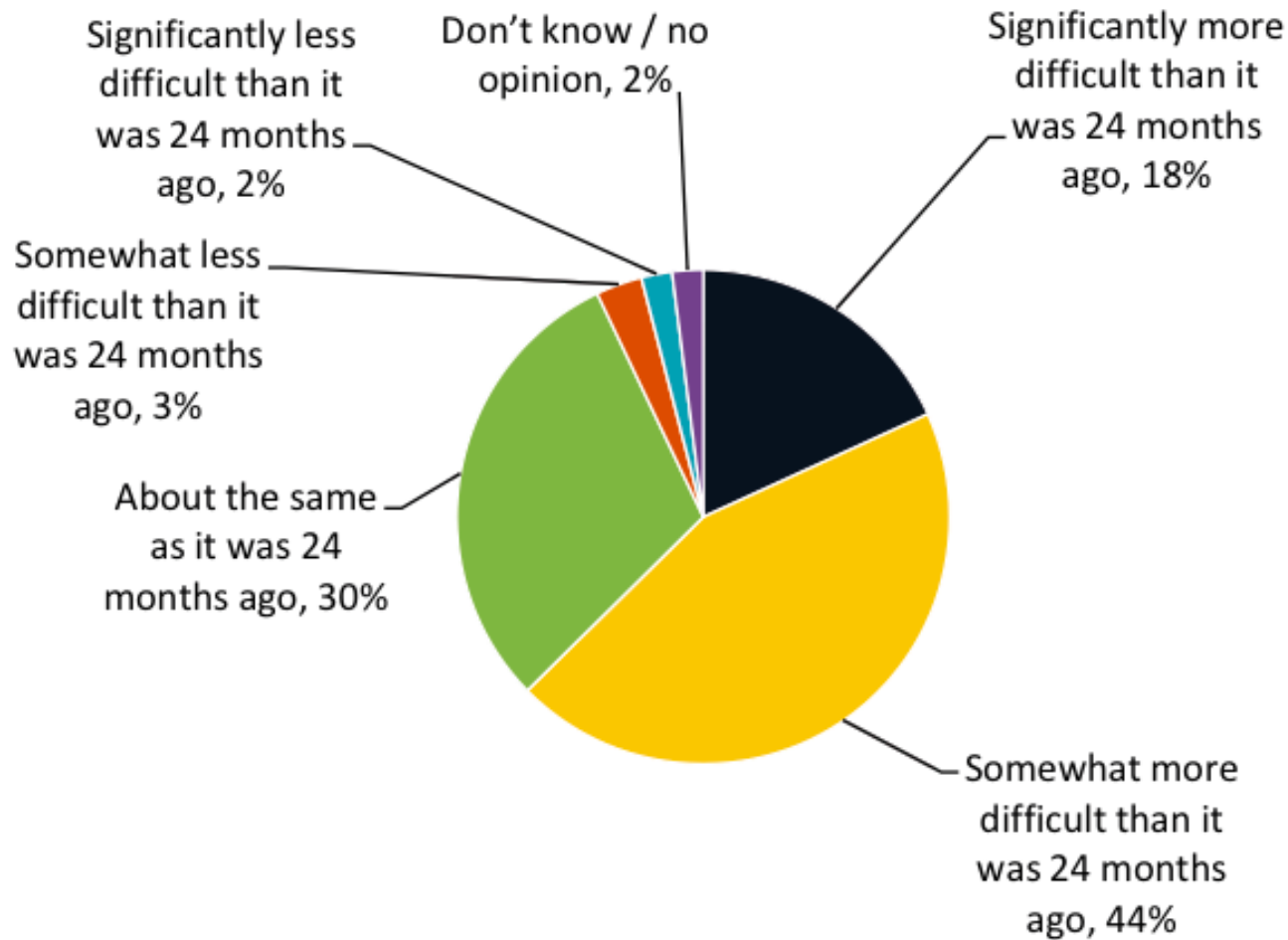
ESG Report – Findings

Does Network Security Management Status quo is adequate

The Status of Network Security Management

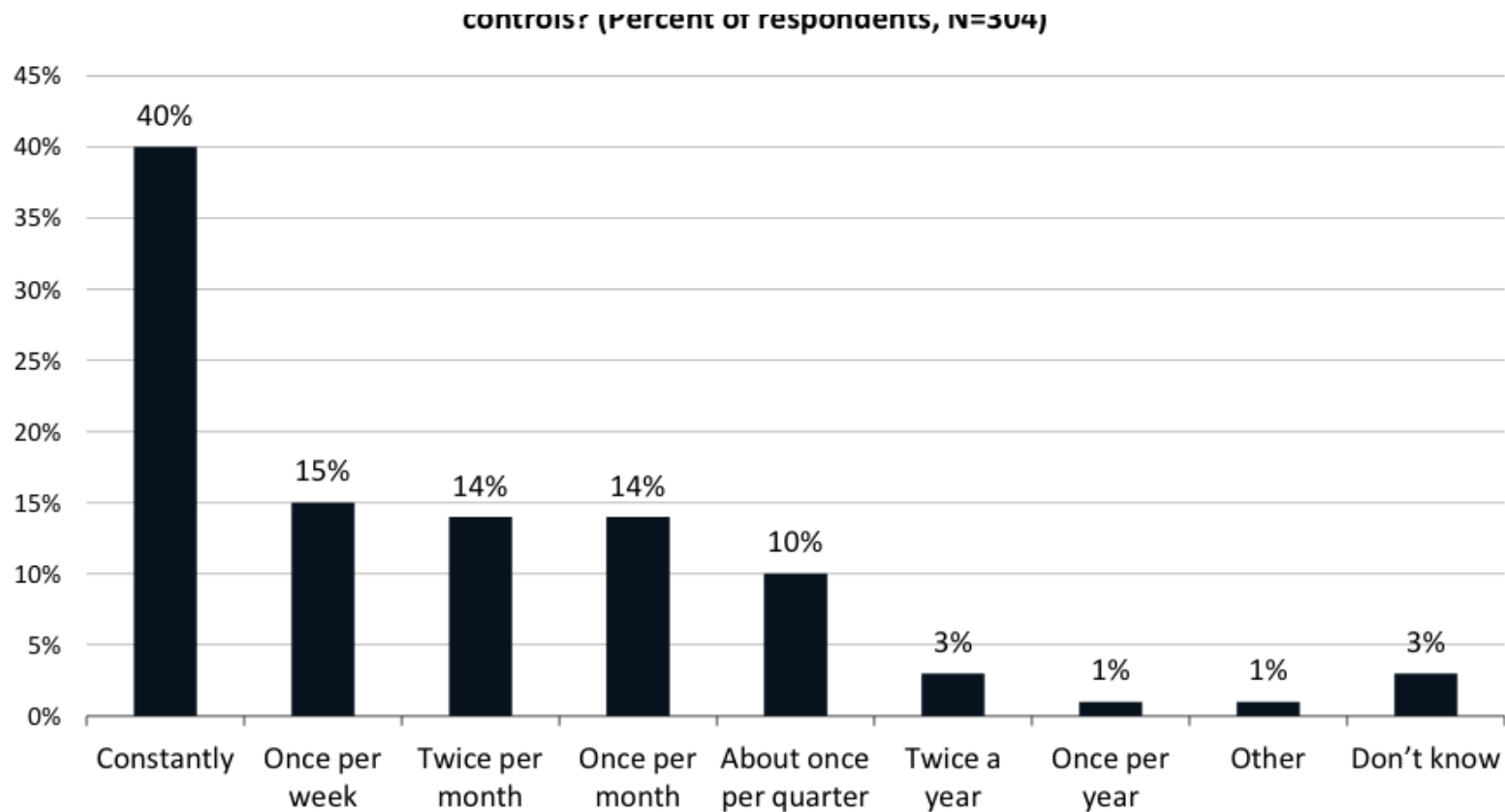


How Has Security Management Changed Over the past 24 months?



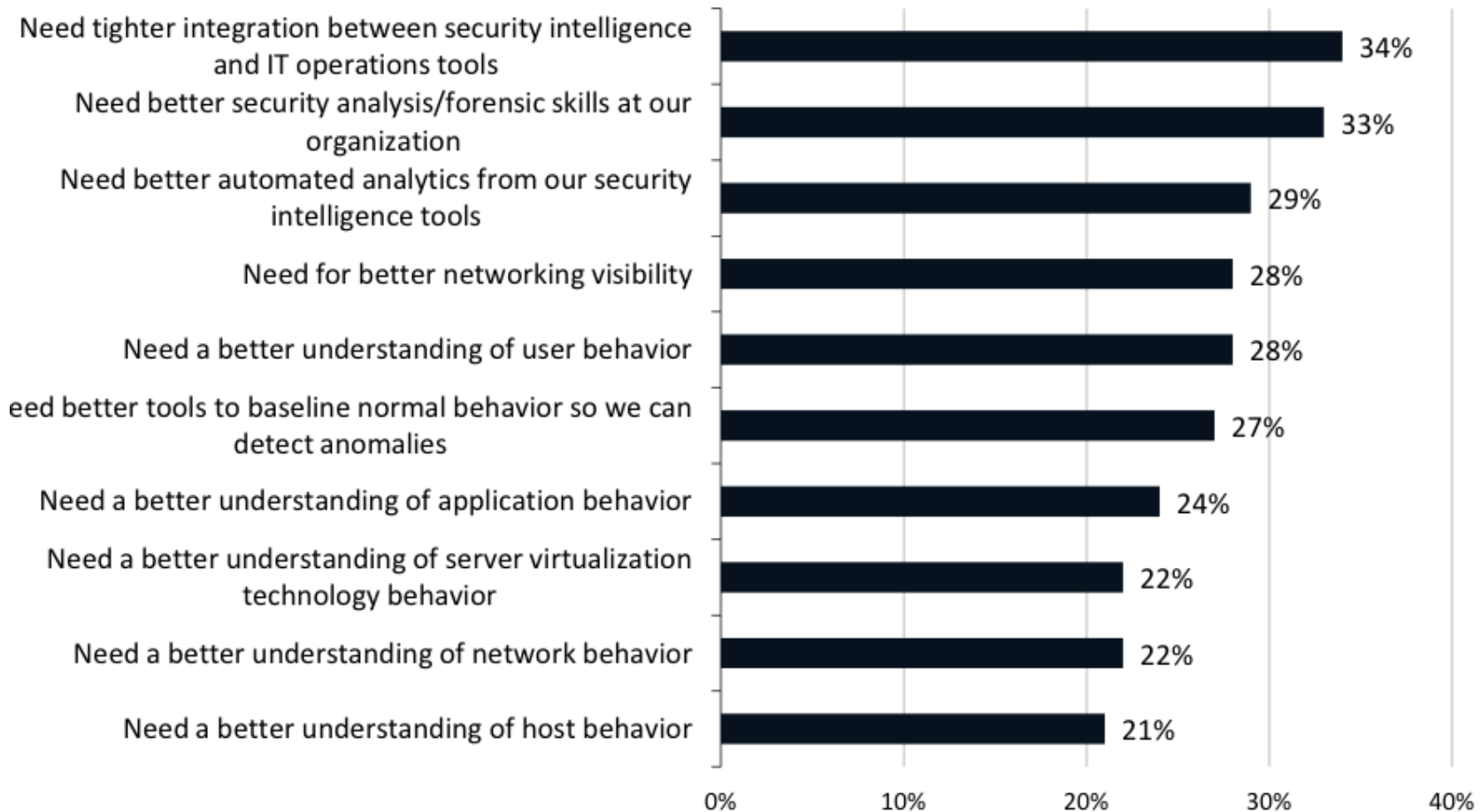
Source: Enterprise Strategy Group, 2011

On Average , How often Does Your Organization Test the Effectiveness of it's security Controls?



Source: Enterprise Strategy Group, 2012.

Of the following, Which are the biggest inhibitors to having real-time and comprehensive security visibility at your organization?



Source: Enterprise Strategy Group, 2012.



REDSEAL
N E T W O R K S

www.redsealnetworks.com



Accessing Data Anywhere: Making the Secure Way the Easy Way

Tim Choi, Sr Director, Product Marketing & Strategy
September 2012

“Box Syndrome”

13



The average organization has
13 file sync applications in use

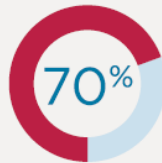


76%

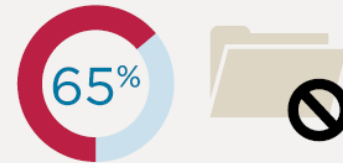
76% of organizations send traffic
to Dropbox (2GB/mo. on average)



90%
of organizations have
experienced a leakage
or loss of confidential
documents in the last
12 months.



70%
of organizations
are concerned that
unauthorized persons
may access their
secure documents.



65%
of organizations
feel that accessing
documents via mobile
devices and tablets
post a significant
security risk.

“**Dropbox** jeopardizes our compliance status.”

Bill Murphy, CTO, Blackstone

“Once data goes into **Box** and onto mobile devices,
we have no way of controlling where it goes.”

Robert Entin, CIO, Vornado

Reconciling Post-PC Users and IT

What Enterprise Users Want

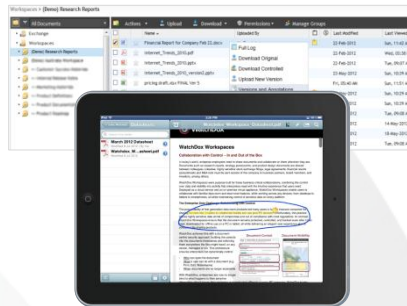
Sync:

Mobile / Tablet /
Desktop / Web



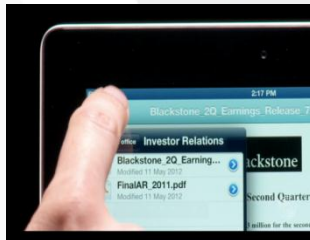
Collaborate:

Share /
Annotate /
Manage



Just Works:

Fast, Elegant
Consumer
Interface

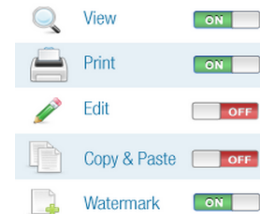


What Enterprise IT Wants

Tracking and
compliance



Data Security
and **Control**



**Cloud or on
premise**
deployment



Integration to
enterprise systems



Document-centric Security Enabling Productivity



WatchDox Sync

Enterprise drop box

Data compliance with BYOD and BYOC



**WatchDox
Workspaces**

Deal Room, Data Room

Board of Directors Packages



WatchDox Exchange

***Secure sharing of intellectual
property documents***



**WatchDox API and
iOS SDK**

***Mobilize and externalize SharePoint
and other document management
systems***

Customized iOS

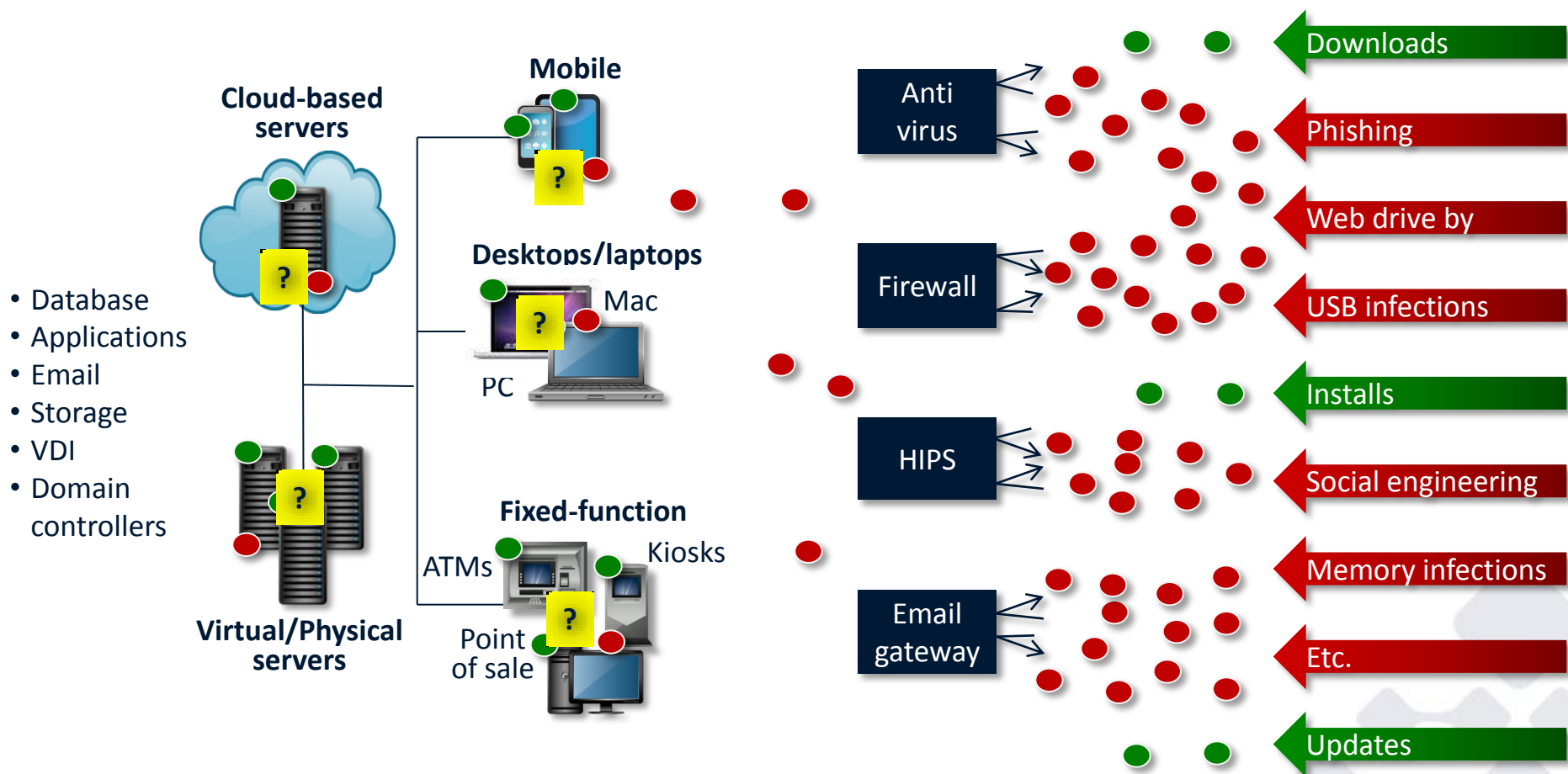
Adopting a Trust-Based Security Model

Eric Schurr

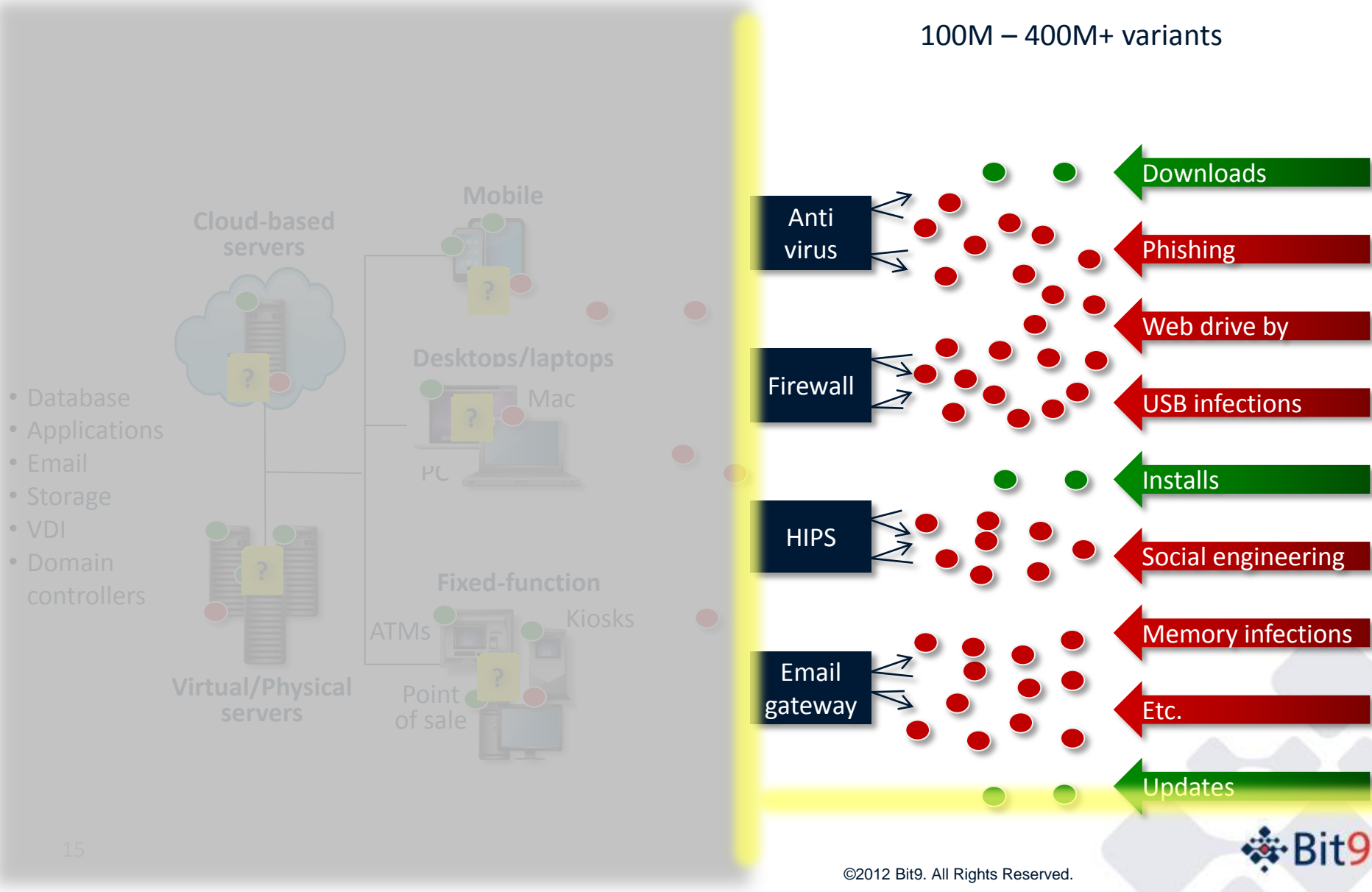
The War Against Advanced Threats

1. Malware evades defenses
2. What's on my machines?

100M – 400M+ variants

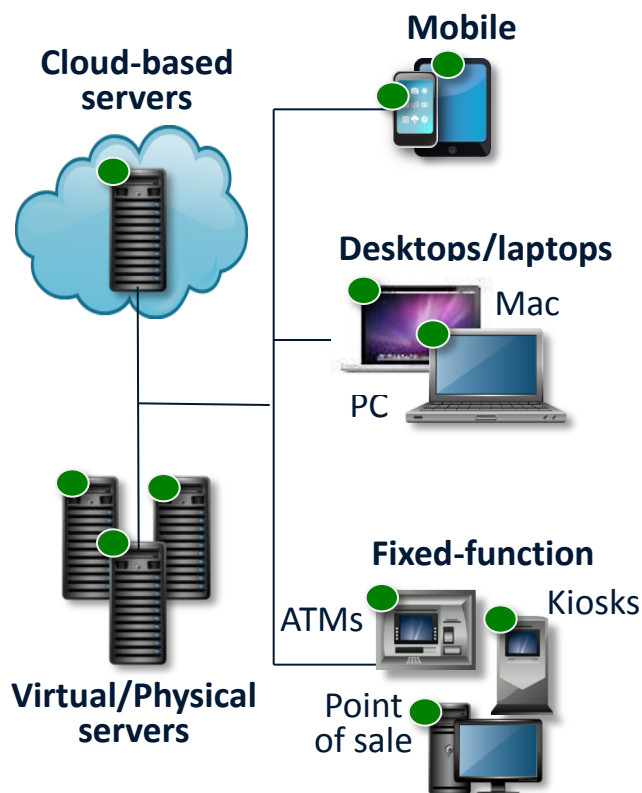


The Problem: *Focus on Detect/Reject “Bad”*



The Solution: *Focus on Trusted Software*

Only allow trusted software



Requirements

- ✓ **Real-time** visibility and history
 - ✓ Every executable and invocation
 - ✓ Every critical system resource
 - ✓ Every server/desktop/laptop



- ✓ Define your **trust policies**
- ✓ Define **enforcement** levels
 - ✓ “Default deny” whenever possible
 - ✓ Detection everywhere