

# APPLICATIONS

How well do you test your apps?

# UNDER DURESS

Your applications are everywhere and control core functions, such as:



Transaction systems



E-commerce



Collaboration



CRM



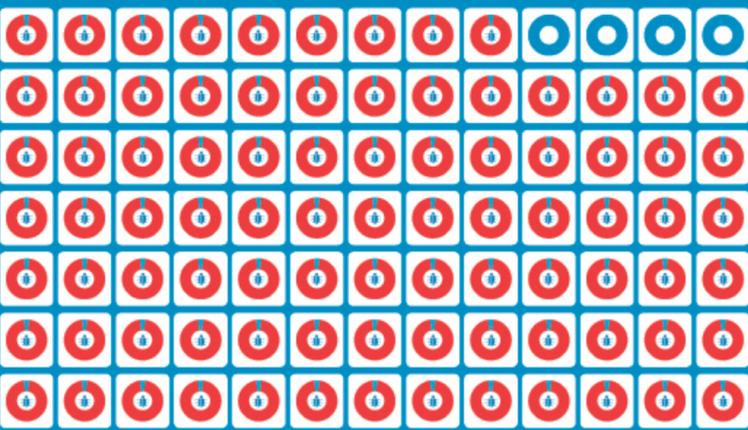
Field support



Order entry and quoting

**48%** of data breach investigations conducted by Trustwave are for e-commerce sites, making them the #1 targeted asset

By piercing apps, thieves can raid valuable data  
**\$136/RECORD**  
 Average cost of a data breach



# 96%

of tested apps contain vulnerabilities, with **14** being the average number of vulnerabilities per tested application



**79%** of IT pros said they were pressured to roll out projects, such as applications, that weren't security-ready

**5%** The amount of application infrastructure typically tested with security dollars

**75%** of total attacks occur on web applications

**46%**

IT pros who feel pressured to use cloud or mobile applications

**44%**

IT pros who perceive these emerging technologies as one of IT's biggest risks

Fewer than half of organizations test applications in production at least once a month

## CHALLENGES TO GOOD APP SECURITY

LACK OF AUTOMATION

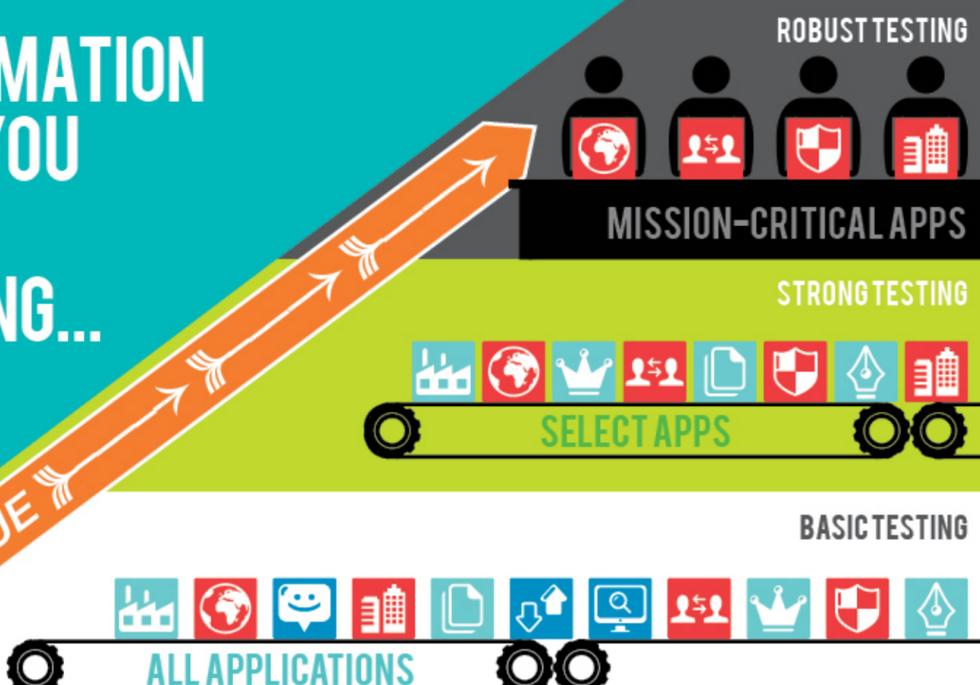
Lack of security skills

Budget shortage

Inability to identify all apps

HOW AUTOMATION ENABLES YOU TO TEST EVERYTHING...

ASSET VALUE



Sources: Forbes.com; 2013 Trustwave Global Security Report; 2014 Trustwave Security Pressures Report; owasp.org; cioreview.com; sans.org; CenZic Application Vulnerability Trends Report 2014