

Cybersecurity in Finance:

Protecting the Digital Transformation

Cyberattacks have become a global epidemic, what does it take to stay ahead?

1

\$18M 

Average annual **breach cost** of \$18.2M

Accenture and Ponemon Institute Report

2

1.7x 

A data breach in Financial Services is **1.7x more costly** than in other industries

Accenture and Ponemon Institute Report

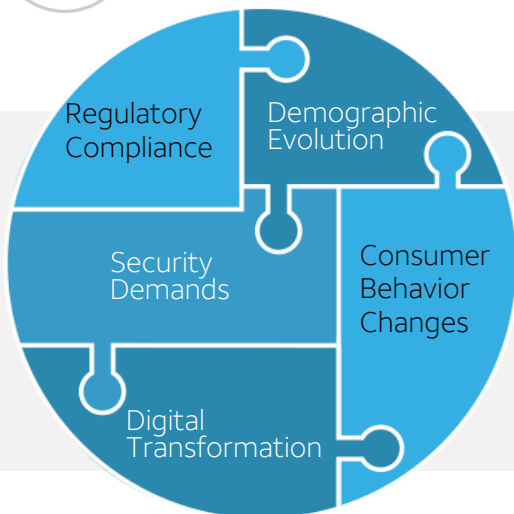
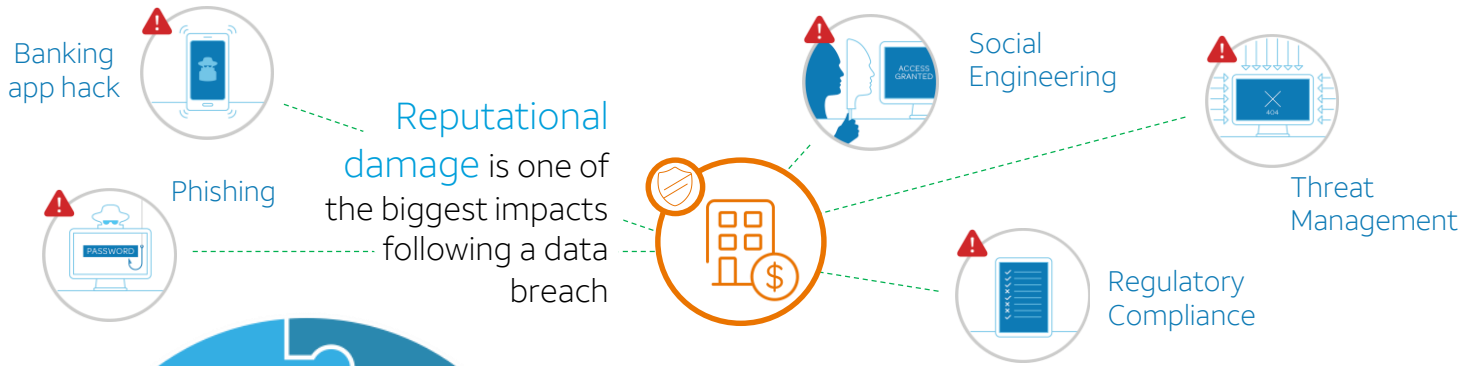
3

40% 

Over 40% of customers believe their mobile banking applications are **at-risk for being hacked**

Accenture – Mobile App Security

Financial Organizations need security solutions to stay ahead of the targeted threats and data breaches



Customer Experience continues to be the **top investment priority** as financial institutions look to digital technology to help them win & keep customers

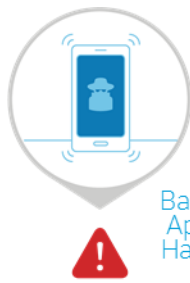
Bottom line protection is paramount in financial services **Risk management, compliance, threat detection, & incident response** are critical components of the strategy



Help protect your customer's data and improve their experience



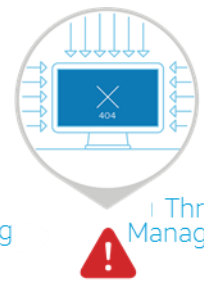
Phishing



Bank App Hack



Social Engineering



Threat Management



Home Office

Cloud Service Provider

Headquarters

Traveling employee

Data Centers

Current Security Challenges	AT&T Security Solutions
Adhere to financial-specific industry regulatory requirements & compliance	<ul style="list-style-type: none"> General Data Protection Regulation (GDPR) Gap Analysis SWIFT CSF (Customer Security Program) Consulting New York Department of Financial Services (NY DFS) Consulting services Risk Assessment Security Maturity Benchmarking
Protect sensitive customer information	<ul style="list-style-type: none"> Penetration Testing services Vulnerability Scanning Services Firewalls
Invest in employee education	<ul style="list-style-type: none"> Security Awareness & Training Social Engineering Assessment
Protect Financial Operations	<ul style="list-style-type: none"> SOC (Security Operations Center) Transformation DDoS Defense IoT Cybersecurity Consulting
Next-Generation Technology Transformation	<ul style="list-style-type: none"> SDN (Software-Defined Networking) Consulting Cloud Security Assessments
Detection & Response to Threats	<ul style="list-style-type: none"> Incident Response Table Top Exercises Incident Response Retainer Threat Manager

Safeguard your organization with a multi-layer approach powered by Threat Intellect[®], advanced data analytics, to help protect against security breaches.

To learn more about AT&T Cybersecurity Consulting, visit www.att.com/security-consulting.