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

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Help protect your customer’s data and improve their experience

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

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<th>Current Security Challenges</th>
<th>AT&amp;T Security Solutions</th>
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| Adhere to financial-specific industry regulatory requirements & compliance | • 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 | • Penetration Testing services  
• Vulnerability Scanning Services  
• Firewalls |
| Invest in employee education | • Security Awareness & Training  
• Social Engineering Assessment |
| Protect Financial Operations | • SOC (Security Operations Center) Transformation  
• DDoS Defense  
• IoT Cybersecurity Consulting |
| Next-Generation Technology Transformation | • SDN (Software-Defined Networking) Consulting  
Cloud Security Assessments |
| Detection & Response to Threats | • Incident Response Table Top Exercises  
• Incident Response Retainer  
• Threat Manager |

To learn more about AT&T Cybersecurity Consulting, visit [www.att.com/security-consulting](http://www.att.com/security-consulting).

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