



AMOUNT

This Isn't Your Typical Recession

Secure Banking in 2020 and Beyond

Meet the Panel



Adam Hughes is the CEO of Amount, a technology company focused on accelerating the world's transition to digital financial services. Prior to his role at Amount, Adam was President & COO at Avant, an industry-leading, digital consumer lending platform.



Shyama Rose is the Chief Information Security Officer of Amount. Prior to her role at Amount, Shyama was Chief Information Security Officer of Avant, and previously served in a variety of senior information security roles at companies including Live Nation Entertainment, CBS Corporation, and Nasdaq.



Amias Gerety is a partner at QED Investors. Amias brings a deep background in financial markets, compliance, and RegTech. Prior to QED Investors, Amias served as the President's nominee and as Acting Assistant Secretary for Financial Institutions at the U.S. Department of the Treasury.



Kathryn Van Nuys leads FinTech for the Global Startup Business Development team at Amazon Web Services (AWS) where she is responsible for the development and execution of AWS's strategic initiatives in FinTech. Kathryn partners with leading FinTech investors and startups to help them be successful on AWS and to engage more deeply across Amazon.com business units.

The global pandemic is shifting security priorities

The Internet Crime Complaint Center (IC3) has received **nearly the same amount of complaints in 2020 as they had for all of 2019**

300%

Increase in reported cyber crimes since early March

6x

Online threats and phishing attempts have been 6x higher

148%

Increase in ransomware attacks in March 2020

Fraud & Cybersecurity Concerns

- Pandemic Phishing Campaigns
- Malware Distribution
- Malicious Domains
- Teleworking Infrastructure Attacks
- Virtual Asset Fraud Schemes
- Ransomware
- Cyber Warfare
- Distributed Denial-of-Service (DDOS) Attacks
- Supply Chain Attacks

Significant security risks with increasing remote work

In early 2020, **only 29% of Americans were able to work remotely**, leaving many companies with **minimal investment in remote security**.

With such a **rapid shift to remote work**, bad actors are capitalizing on the **vulnerabilities and security gaps that are present with remote work**.

Security Risks with Remote Work



Wi-Fi network
protocols and
lack of IT
oversight



Legacy
hardware-based
VPNs



Non-hardened
laptops or
endpoint
devices



Reliance on
collaboration
applications

Digital literacy is behind the curve



The biggest cybersecurity risk to US businesses is employee negligence, study says

14%

Internet users that
encrypt online
communications

30%

Regularly update
their passwords

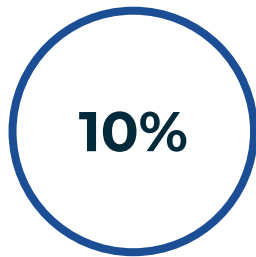
47%

Data breaches
within
organizations
caused by human
error

Financial services are a prime target for cyber attacks

The typical American business is attacked 4 million times per year.

The typical American **financial services firm is attacked nearly 1 billion times per year.**



Average percentage of IT budget that financial institutions allocate for cybersecurity



Financial services firms fall victim to cybersecurity attacks 300x more frequently than businesses in any other industry.

The need for greater security controls is clear.

Amount believes in the power of technology to transform lives. We make digital financial experiences that align with the way we live, enabling your financial institution to traverse the digital divide, unify your data, and gain insight to improve the experience for your customers.

Email us at demo@amount.com to learn more!

