

# Stop Biotech IP Loss Caused by Account Compromise

The 2021 Verizon Data Breach Incident Report paints a clear picture of the root cause of thousands of cybersecurity incidents. In **61% of breaches**, attackers start with compromised account credentials. As Elevate Security's recent research study by Cyentia Institute revealed, there is a **100% likelihood** that account compromise will eventually occur at the department and organizational level.

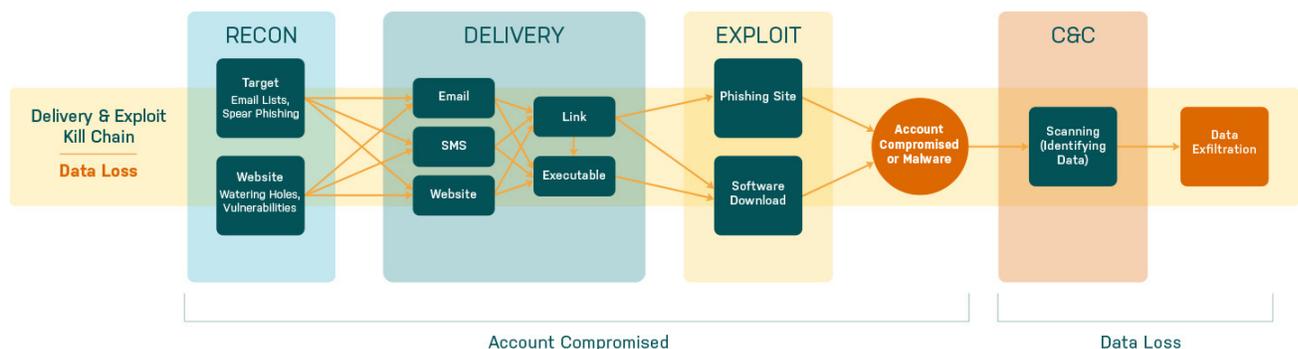
In the Biotechnology sector, most threat actors were either external hacking threats or insiders making unintentional mistakes. **91% of the threat actor motives** were financial in nature, with data compromise being the biggest attempted outcome.

## Elevate Security Platform

Elevate Security Platform delivers visibility and control over your human attack surface, which is the sum total of user actions, access, and security controls that put your organization at risk. We reduce account compromise in Biotechnology by empowering enterprise security teams to break the kill chain of the attack itself.

We start by increasing your visibility into the individual human risk levels of all your end users, who are making good or bad decisions in each of these contexts. Our solution integrates with the tools and technology you already have. Each step in the kill chain is a place in your technology stack where Elevate can better protect your highest risk employees.

By understanding the account compromise kill chain, Elevate Security helps you to successfully and proactively protect the end users who are most likely to have their accounts compromised. This further reduces the probability and impact of potential data loss. We provide deep visibility into the human attack surface with real-time feedback and automated controls that build safety nets around your riskiest employees.



## Elevate Your Security Posture with Tailored Security Controls

How do we do it? Elevate Security Platform reduces account compromise for Biotech enterprises with 5 key functions.

### VISIBILITY

We build individual risk profiles of every user in your company and their likelihood and impact of being targeted by an account compromise attack.

### EMPLOYEE FEEDBACK & EXECUTIVE COMMUNICATION

Automated notifications inform your riskiest, targeted users about how to correctly protect against account compromise attacks. We are an early detection system for your employees.

### CONTROL ORCHESTRATION

We automate the workflow of creating risk-appropriate profiles for targeted individuals. Controls can be tightened or loosened by Elevate pushing updates to email security, web gateways, and identity & access platforms based on risk.

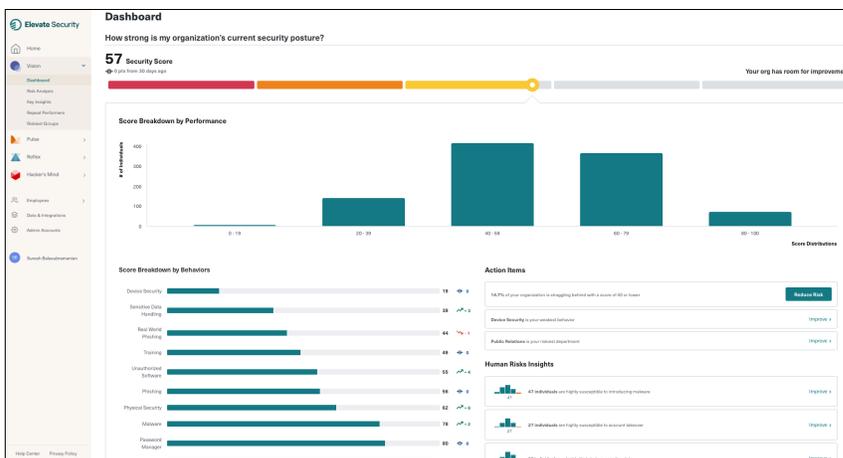
### DECISION SUPPORT

Your incident response team, helpdesk, and security analysts receive insights into human risk to make educated and defensible decisions, reducing workload and mistakes.

### CONTINUOUS IMPROVEMENT

You can re-evaluate your data loss posture continuously, tracking the effectiveness of your tool and technology investments.

Biotechnology companies like yours can benefit from a new approach to protecting your data, IP, and bottom line from external threats and internal mistakes. Elevate Security can help.



Elevate Security Platform's Benchmark Dashboard

## About Elevate Security

Elevate Security, the leader in human attack surface management, was founded in 2017 by two former Salesforce security executives to address one of cybersecurity's biggest unsolved problems – human error. The Elevate Security Platform offers an intelligent, customized and automated platform that ingests the entirety of an organization's security data to gain benchmarked visibility into human risk, enabling customers to proactively tailor security controls and create 'safety nets' around the riskiest employees. Armed with the insights and controls from the Elevate Security platform, CISOs are in a much better position to support high-growth initiatives within the enterprise while securing and defending the human attack surface. Elevate Security counts leading enterprises in industries – from financial services to technology and healthcare – as customers.

For more information, visit: <https://elevatesecurity.com/>