

Your Credentials Are the Target

Here Is How We Protect Them



Managed IT | Co-Managed IT | Cybersecurity





How Attackers Exploit Valid Credentials to Bypass Security

An attacker logs in using valid credentials. Your tools recognize a normal user, but the user is not your employee. Your business is already exposed.

Most cybersecurity tools are not built to detect this behavior. Once an attacker has valid credentials, they appear identical to a legitimate user in your environment. They monitor emails, track financial conversations, and wait for an opportunity.

Identity Threat Detection and Response (ITDR), a security layer that monitors user behavior, closes this gap. It does not monitor whether someone logged in. It monitors what they do once they are in.

The Financial Exposure is Real

Business email compromise caused \$2.8 billion in U.S. losses in 2024, according to the [FBI's IC3 Annual Report](#).

These attacks succeed because they come from trusted accounts. ITDR intercepts the compromise before that message gets sent.

If your business runs on Microsoft 365 and handles sensitive financial communication, contracts, or client data, this is a critical protection layer for your business.

What ITDR watches for:

- **Sign-ins from unusual locations or at irregular hours.**
- **New inbox rules created shortly after a login.**
- **Privilege or permission changes that do not match normal user activity.**
- **Access to files and folders outside of typical working patterns.**
- **New third-party application connections that were not there before.**

Why automatic remediation changes everything:

- **Most monitoring tools only alert. ITDR takes immediate action when a threat is detected.**
- **Compromised accounts are locked, active sessions are terminated, and malicious inbox rules are reversed automatically.**
- **ITDR responds within minutes, reducing the risk of financial loss and limiting the impact of an active breach.**

Contact Anderson Technologies to [review your current exposure](#) and see ITDR in action.