

NETRUST

SECURING DATA WHILE WORKING REMOTELY



DATA ACCESSED OUTSIDE AN OFFICE ENVIRONMENT IS AT GREATER RISK



Remote working increases the risk of data breaches due to a lot of data movement outside of the company network and alternate device usage of remote workers. Organizations will have challenges monitoring and controlling data and file movement.

Source: <https://www.itgovernance.eu/blog/en/gdpr-the-implications-of-working-from-home-or-on-the-road>

FINALCODE

With FinalCode, organizations can protect sensitive files within and outside the corporate network. Information is protected even if shared outside of the organization, lost, stolen, intentionally leaked, and accidentally sent to unintended recipients. Access to the file is controlled – when they can be accessed and what can be done in the file.



INCREASE IN PHISHING ATTACKS WHEN COVID-19 CRISIS STARTED



Attackers are using coronavirus-themed phishing emails and links to steal credentials and distribute malware.

Source: <https://www.ncsc.gov.uk/news/covid-19-exploited-by-cyber-actors-advisory>

Menlo eliminates all web and email security risks through isolation. Links and web pages are opened in an isolated browser and malicious contents and known bad sites are blocked.



LACK OF STRONG AUTHENTICATION LEADS TO DATA BREACH



The sudden move to a work-from-home setup forced some organizations to use VPNs and other remote working tools and software, which are potentially vulnerable due to lack of security measures. Vulnerabilities could allow an unauthenticated attacker to access or steal your data.

Source: <https://www.ncsc.gov.uk/news/covid-19-exploited-by-cyber-actors-advisory>

IntelliTrust™

IntelliTrust is a cloud-based multi-factor authentication that can provide an additional layer of security to systems and applications. Other features include streamlining VPN access with frictionless authentication, transitioning to cloud SSO, providing seamless and secure login. A wide range of authenticators are available (Push Notification, SMS/Email OTP, QR Code, Soft Token, etc)

SURGE IN MALICIOUS EMAILS



For the last couple of months since the pandemic started, the volume of malicious emails related to COVID-19 have reached 1.5 million daily. One form is an email claiming to be from the World Health Organization (WHO) that sends an attachment that unleashes malware.

Source: <https://threatpost.com/cyberattackers-1-5m-covid-19-emails-per-day/154970/>

Net-ID offers digital signing of emails to prove the identity of the sender. It can also be used to encrypt email attachments and documents.

