The role of UEM in **CYBER SECURITY**

The cybersecurity landscape is changing

Why is cyber security so important?



The risk of cyber attacks is rapidly escalating.

97% of companies have faced cyberattacks involving mobile threats.

30% of zero-day vulnerabilities in 2021 targeted mobile devices.

It is high time for companies to adopt strong cyber security measures.

Who exactly needs cyber security?



Well, the simple answer is, **Everyone.**

In the digital era, every single endpoint poses a security risk and must be properly protected.

92% of companies' IT environment is at least somewhat in the cloud.

A good rule of thumb is: **Before you** connect IT, protect IT.

THE COST OF CYBER CRIME

600%

Increase in cybercrime due to the COVID-19 pandemic

10%

increase in average total cost of a breach.

\$6 trillion

The global annual cost of cyber crime per year



Cyberattacks target small and mid-size businesses



organizations do not have a cyber security incident response plan

Enhance cyber security with UNIFIED ENDPOINT MANAGEMENT







- Encrypt sensitive data on apps and devices
- Regularly backup and secure company data
- Deploy OS updates to patch out vulnerabilities
- Remotely lock or wipe the data on stolen/lost devices
- Mandate VPN for secure access to the network
- Block access to unauthorized websites
- Monitor data usage on managed apps
- Adopt commercial-grade firewall and anti-virus



- Maintain a database of identities and organizational groups
- Implement well-defined access control policies
- Enforce secure authentication
 using MFA and SSO



- Block installation of unapproved apps on work devices
- Review and revoke unauthorized permissions for installed apps
- Block all unapproved filesharing tools and software



- Containerize work apps and resources on BYO devices
- Enforce separate strong passwords for work containers



- Monitor endpoints and proactively resolve issues
- Monitor compliance and perform remedial actions on non-compliant devices
 Generate detailed reports
- Disable data sharing between work and personal apps

to assess your security

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