

Cyxtera Essential Defense

A focused approach to cyber-resilience

Over the last few decades, the role, implementation and innovation of IT has exponentially advanced. Unfortunately, the approach and solutions used to protect the modern enterprise have remained unchanged.

Cybersecurity is not a simple endeavor and IT leaders face a myriad of challenges and distractions:

HYBRID IT KILLED THE PERIMETER

From simple and static, to dynamic and complex, today's fluid perimeter is an ever-changing attack surface

COMPLEXITY IS SPIRALING

An overbearing marketplace of single-solve products and high-touch traditional security solutions create immense complexity

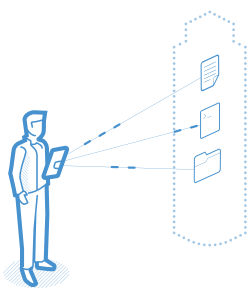
LEGACY SECURITY IS SLOW AND STATIC

Built around networks and IP address, yesterday's solutions are hardware-bound, unsophisticated and inextensible

THREATS ARE MORE PERVASIVE THAN EVER

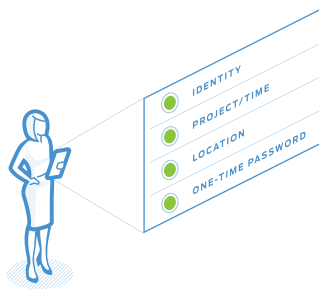
Cybercriminals have more attack vectors, more people to manipulate and advanced technology to implement large scale attacks

PRIORITIZE THE SECURITY ESSENTIALS:



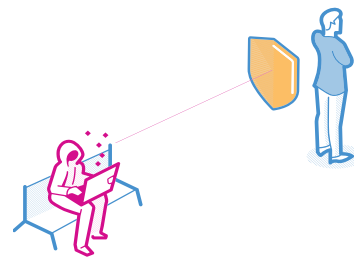
REDUCE YOUR ATTACK SURFACE

Remove exposure by segmenting your network and emulating your adversary



SECURE YOUR ACCESS

Adopt an identity-centric, Zero Trust mindset



NEUTRALIZE YOUR ADVERSARIES

Remove external and internal threats targeting your organization

REDUCE YOUR ATTACK SURFACE

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SOFTWARE-DEFINED PERIMETER & MICROSEGMENTATION

Identity-centric, network enforced perimeter able to secure any application, on any platform, in any location.



DIGITAL THREAT PROTECTION

Proactive, online threat identification and mitigation aimed at minimizing enterprise digital risk.



MULTIFACTOR AUTHENTICATION

Unified authentication for entire enterprise user population through a comprehensive range of authentication factors.



THREAT MANAGEMENT AND ANALYTICS

Offensive and Defensive services with advanced analytics to assess, test, hunt and respond to threats



Software-Defined Perimeter and Micro-segmentation

Accelerate your journey to Zero Trust with a modern approach to network security. Provide access based off a multi-dimensional identity profile, automatically adapt to changing variables, and remove visibility of resources.

Multi-factor Authentication

Provide an additional layer of protection in a unified way, across all enterprise users and workloads. Various cutting-edge authentication methods and the ability to deploy on-premises or in the cloud gives you additional flexibility and choice.

Digital Threat Protection

Detect, stop and deter all forms of phishing, which is the root of all cyberattacks. By analyzing millions of information sources, proprietary machine learning and a 24/7/365 Cyxtera Threat Advisory Center triages and mitigates external threats before you know about them.

Threat Management & Analytics

A portfolio of offensive and defensive data-driven threat analytics, advisory and incident response services to help protect your entire enterprise.