

# Zero Trust: The Foundation for Secure Business Enablement

IDC analysts recently examined the future of zero trust and shared their thoughts on how it will impact enterprise security.

The threat of landscape is rapidly accelerating.

**80%**

Increase in ransomware attacks in the last year

**314%**

Increase in attacks over encrypted channels

**436%**

Increase in phishing attacks in retail and wholesale industries

### Perimeter security architectures were designed for the past.

Perimeter-based security was designed for a time when employees primarily worked in the office to access applications and resources in the data center.

### Today's hybrid workplace is much more complex.

Users are working from everywhere, using multiple device, and accessing data and applications spread across SaaS, data centers, and public clouds.

### Yesterday's defenses are insufficient.

Firewalls, virtual firewalls, VPNs, and other perimeter-oriented defenses are incapable of stopping dynamic and persistent threats.

## FOUNDATIONAL ELEMENTS OF ZERO TRUST



Granular authorization



Strong identity and authentication



Context-based policies



Universal application of zero trust



Continuous threat detection/protection



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