Why successful digital transformation demands a Zero trust security model

Digital transformation requires enterprise security and network evolution

40% of companies have more than 25% of their employees working remotely. 1
67% of workers use their own devices at work. 2
50% of enterprises are running cloud-based apps nearly 50% of the time. 3

Users, devices, applications and data are all moving outside the traditional enterprise perimeter.

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Implement a zero trust security and delivery model for successful digital transformation.

New business processes driven by digital transformation have increased the attack surface.

63% of all data breaches are the result of third parties. 4
390,000 new malicious programs are registered every day. 5

“Trust but Verify” is no longer an option as threats are moving inside the perimeter.

40% of breaches originate with authorized users accessing unauthorized systems. 6

Ransomware attacks growing at a yearly rate of 350%. 7
In two years, ransomware damage costs has grown 15x  

Traditional perimeters are complex, increase risk, and are no longer conducive with today’s business models.

Expectation: Inside = trust
• Users and apps inside
• Trust but verify
• Full-network access

Reality: There is no inside...
• Users and apps anywhere
• Verify and never trust
• Application-level access

The number and types of devices on a corporate network are proliferating and the delineation between on-and off-network is no longer hard and fast.

Gartner predicts 204 billion+ devices will be installed by 2020. 8
77% of people own a mobile device. 9

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