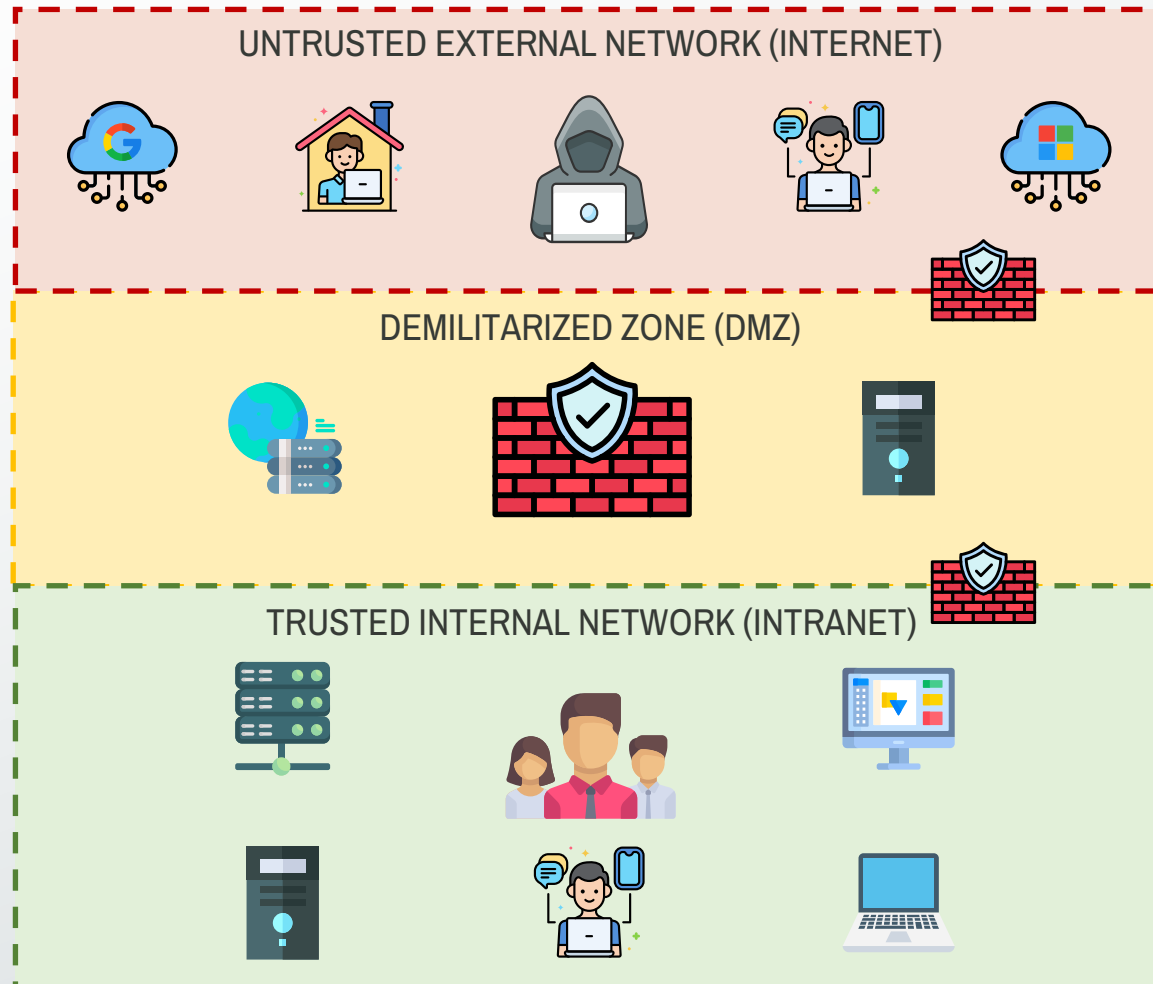


Why We Need Zero Trust

Why Do We Need Zero Trust?

The Traditional Network Perimeter Is Dissolving



Evolution of IT Infrastructure

1. Started With a Trusted and Untrusted Network
2. Introduced the DMZ for Public-Facing Services
3. Working From Home & BYOD Were Widely Adopted
4. Cloud Services Became Highly Leveraged

*Effectively Dissolved the Traditional Network
"Trust" Perimeter*

Perimeter Security Pitfalls

Not Architected for Modern IT Infrastructures

UNTRUSTED EXTERNAL NETWORK (INTERNET)



TRUSTED INTERNAL NETWORK (INTRANET)



A Failed Mindset

1. Perimeter Security Mindset (Outside-In)
2. Trust by Verify Approach
3. Static Policies
4. Insider Threats
5. Lateral Movement



Castle & Moat Security Strategy

Why Zero Trust?

Digital Transform Is the Driving Force Behind Zero Trust



More than 90% of organizations use the Cloud.¹



8 in 10 people are working hybrid or remotely.²



83% of companies allow Bring-Your-Own-Device (BYOD).³

- Blurred Traditional Network Boundaries *COVID-19 Accelerated digital transformation by six years.⁴*
- Created Complex IT infrastructure Environments
- Created an Increased Attack Surface
- Attackers Shifting to Identity-Based Attacks

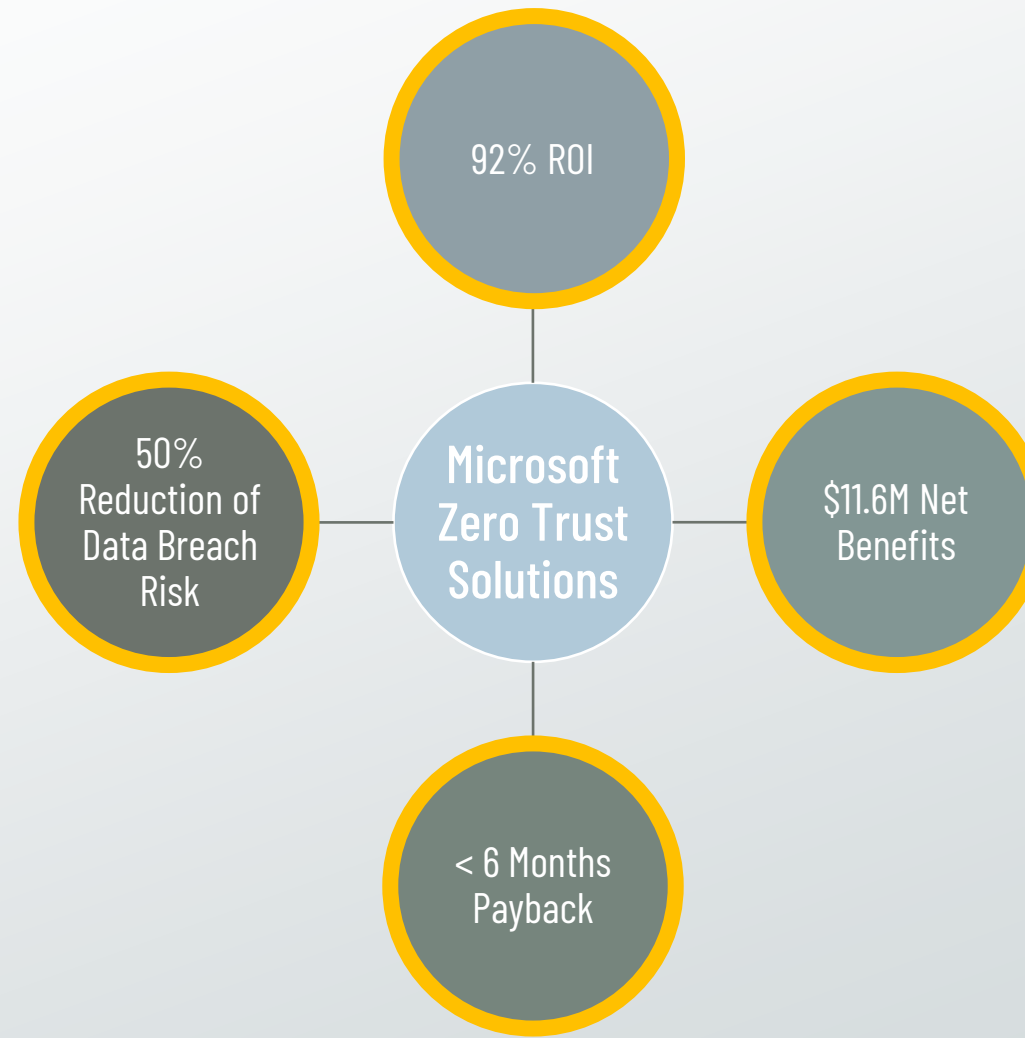
1. O'Reilly: The Cloud in 2021: Adoption Continues

2. Gallup: Returning to the Office: The Current, Preferred and Future State of Remote Work

3. Zippia: 26 Surprising BYOD Statistics [2023]: BYOD Trends in the Workplace

4. Twilio: COVID-19 Digital Engagement Report

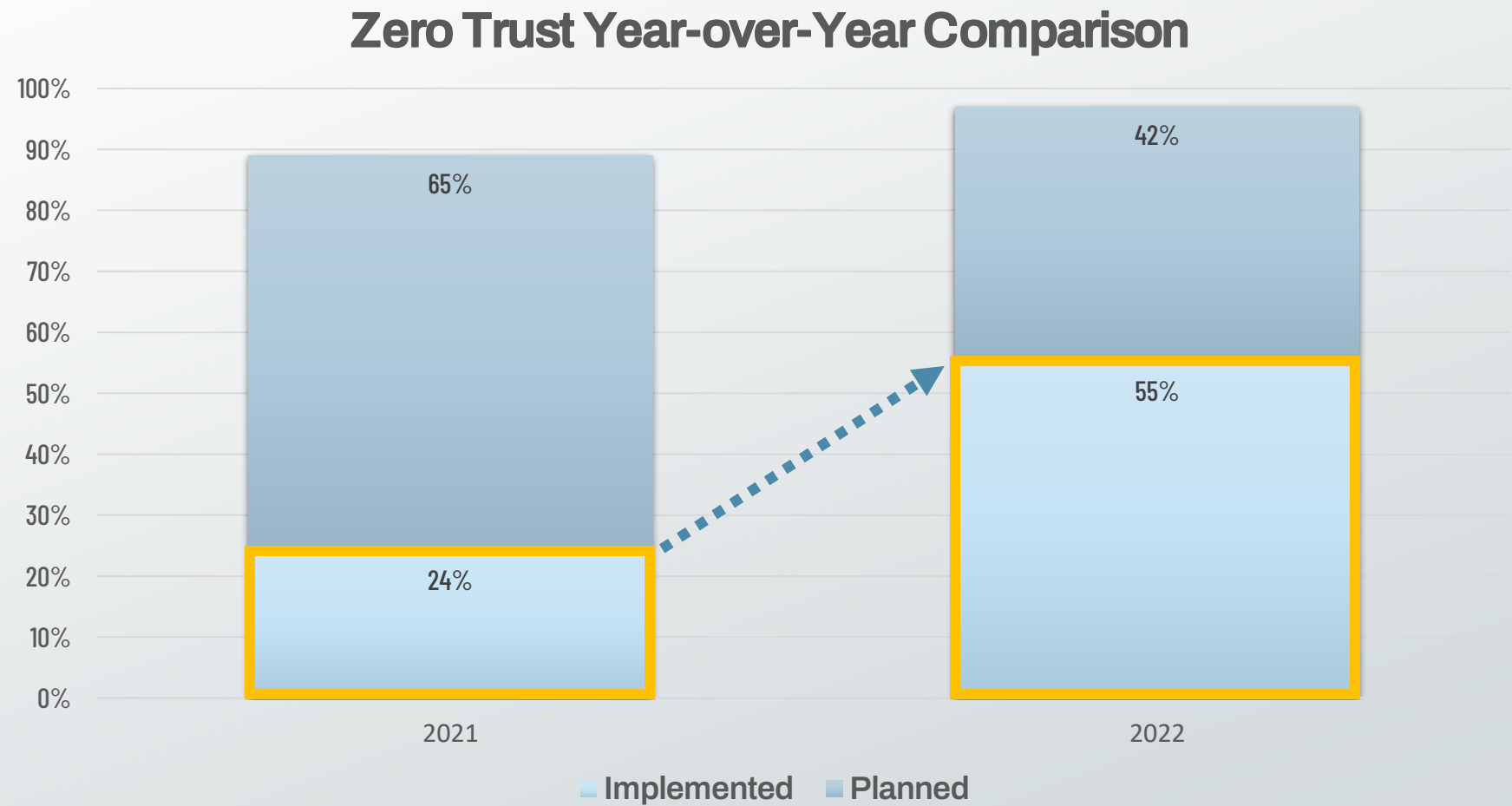
Case Study: Microsoft Zero Trust Solutions



A Forrester Total Economic Impact™ Study Commissioned by Microsoft

The State of Zero Trust

Companies with a Defined Zero Trust Security Initiative



Zero Trust Reported Benefits

Gartner Peer Insights Zero Trust Security Strategy Adoption Survey



75% Reported Improved Risk Management



65% Reported Improved Secure Remote Access



41% Reported a Reduced Number of IT Security Incidents



34% Reported Reduced Network Complexity



26% Reported Lower Overall Security Costs

Zero Trust Adoption Concerns

Gartner Peer Insights Zero Trust Security Strategy Adoption Survey

