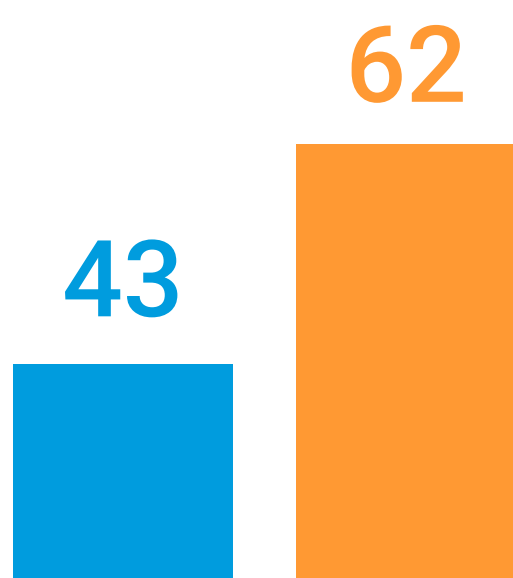


# Segmentation: Key to Financial Services Journey to Zero Trust

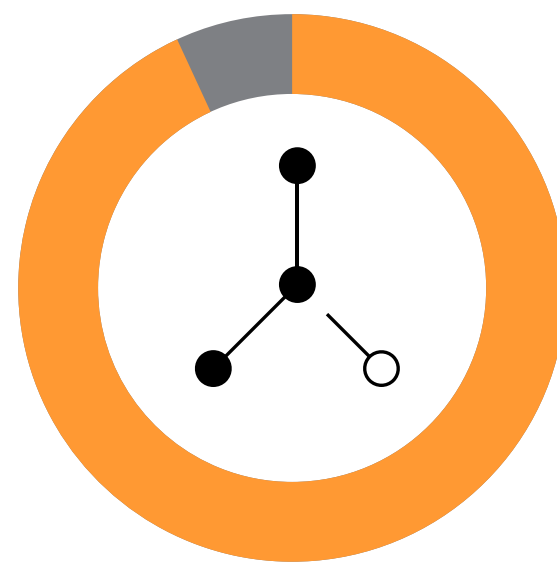
## Overcoming deployment obstacles to protect critical banking systems

Facing a significant increase in the number of ransomware attacks, only those financial institutions with more advanced segmentation have transformed their defenses and reduced the financial and operational burden.

The number of ransomware attacks (successful and unsuccessful) has increased by 50% in the past two years ...



... from 43 on average in 2021 to 62 in 2023.



92%

of IT security decision-makers agree that segmentation is critical to thwarting damaging attacks.

88%

of financial institutions say microsegmentation is at least a high priority for their organization, with 39% saying it is the top priority.



Despite this belief in the technology, segmentation deployments have been slow. Only **39%** of financial services institutions have segmented across **more than two critical business areas** in 2023 (compared to 26% in 2021), and **45%** started a network segmentation project two or more years ago, suggesting efforts have stalled.

Adopting a Zero Trust framework is among the top reasons financial institutions began a segmentation project, but **less than half (47%)** say their Zero Trust framework deployment is fully defined and complete.



Perseverance pays off. Those who have segmented six critical business areas have transformed their defense.

### Extent of segmentation matters

After a breach, a ransomware attack is completely stopped more than 5x faster when six areas are segmented.



## How can financial institutions benefit from segmentation?

01



Simplify and accelerate regulatory compliance with granular visibility

02



Protect essential systems, such as money transfers, payments, and customer applications

03



Prevent unauthorized lateral movement by properly isolating third-party access and managing access routes

04



Adopt cloud, PaaS, and other emerging technology cost-effectively and securely

Download the full report to start your Zero Trust journey