

TrueFort Platform: The Superior Alternative to Internal Firewalls

Improved Protection, Flexibility, and Significant ROI

The Strategic Shift from Internal Firewalls

Network security is undergoing a pivotal transformation. Organizations are moving away from the internal firewall-centric approach toward advanced cybersecurity platforms like TrueFort. Employing cutting-edge techniques like microsegmentation, machine learning, and real-time behavioral analytics, TrueFort is reshaping the way environments are protected, from data centers to cloud environments.

Traditional Firewalls Limitations

For decades, internal firewalls have served as the primary line of defense in network security. However, they face several critical limitations in the modern context:

- ▶ **Cost Implications:** Significant financial and operational costs in deployment and maintenance.
- ▶ **Static Nature:** Inability to adapt swiftly to evolving cyber threats.
- ▶ **Complex Management:** Time-consuming and resource-intensive rule management.
- ▶ **Limited Visibility:** Lack of deep insights into application-level traffic and user behaviors.
- ▶ **Perimeter-focused Security:** Insufficient for East-West traffic within hybrid network environments.

“Nobody, and I mean NOBODY, else is doing this.”

Dir. Sec. Eng, Top 5 Telecom provider

- ▶ **30%** of organizations have more than 100 internal firewalls set up on their network. (Statista)
- ▶ The average single firewall costs approximately **\$8,250** (between \$1,500 and \$15,000) including product cost, installation fee, and subscription. (Forrester)
- ▶ **65%** of board members feel that their organization is at current risk of a cyberattack. (CPO Magazine)

The TrueFort Advantage

The TrueFort Platform offers a dynamic and effective alternative to internal firewalls, providing significant benefits:

Cost Savings and ROI

The transition to an advanced cybersecurity solution like the TrueFort Platform is not just a technological upgrade but a strategic business decision with considerable ROI:

- **Lower Total Cost of Ownership (TCO):** By reducing the need for multiple firewalls organizations significantly reduce the associated TCO.
- **Automation of Processes:** Previously handled by firewalls, automation leads to direct operational cost savings.
- **Minimized Network Downtime:** Reducing financial and reputational losses from cyberattacks by faster time to mitigation.
- **Enhanced Compliance:** Helping to meet regulatory standards and avoiding potential fines, with CIS benchmarking out-of-the-box.
- **Enhanced Security Posture:** Superior protection against modern cyber threats.
- **Operational Efficiency:** Reduce time and the resources required for network security management.
- **Scalability and Flexibility:** TrueFort adjusts to the evolving demands of business, replacing the necessity for the installation of numerous internal firewalls.

Microsegmentation: Enhancing Security

- **TrueFort's microsegmentation** capabilities offer enhanced security by isolating network segments, in the data center and the cloud, at a granular level.
- **Dynamic adaptability** to changing network configurations and security needs.
- **Reduction in the overall attack surface** by limiting user access to essential resources

Behavioral Analytics: Intelligence and Efficiency

- **Early threat detection** through the identification of unusual behavior patterns, leveraging machine learning.
- The TrueFort Platform provides a **deeper understanding** of network activities, far surpassing traditional firewall capabilities.
- **Automated response** mechanisms for immediate and efficient threat mitigation.

A Strategic Imperative

The shift from internal firewalls to advanced cybersecurity solutions like TrueFort represents a strategic imperative for organizations. This move is a step towards a more dynamic, efficient, and cost-effective approach to network security and a critical decision in enhancing an organization's resilience and competitiveness in an era of sophisticated cyber threats.

ABOUT TRUEFORT

TrueFort Platform puts you in control of lateral movement across the data center and cloud, protecting service accounts and against zero-day threats. The TrueFort Cloud extends protection beyond network activity by shutting down the abuse of service accounts. Founded by former IT executives from Bank of America and Goldman Sachs, leading global enterprises trust TrueFort to deliver unmatched application environment discovery and microsegmentation for accounts and activity.

For more information on how TrueFort can enhance your manufacturing cybersecurity posture, please contact us for a detailed demonstration.



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