

CASE STUDY

Elevating Microsoft 365 Security Posture in a Multi-National Real Estate Company

A major player in the real estate investment market, this organization faced increasing pressure to meet both internal governance standards and external compliance expectations. Despite a significant investment in Microsoft 365, its Secure Score - a critical benchmark for cloud security posture - stood well below acceptable levels. The company needed to act decisively to align its Microsoft environment with best-practice security standards, reduce exposure to potential threats, and improve internal confidence in its digital infrastructure.

SOLUTION

To address a dangerously low Microsoft Secure Score, Optimizor rolled out a full Microsoft 365 security optimization program for a multinational real estate group. Using Microsoft's own Secure Score framework, our team conducted a deep assessment, fixed critical misconfigurations, and implemented key protections - like Microsoft Defender, MFA policies, and DLP controls. We didn't just tick checkboxes, we created a living, monitored security ecosystem supported by dashboards, governance models, and regular KPI reviews.

RESULTS

In just eight weeks, the company's Secure Score soared to 83.23% - nearly double the industry average. With over 90% of Microsoft's security controls implemented, the client dramatically reduced misconfiguration risks and strengthened compliance with GDPR and internal audit standards. More importantly, board-level confidence skyrocketed, proving that security, done right, is not just a tech upgrade, but a strategic asset.

AT A GLANCE

Client: A leading pan-European real estate investment group

Challenge: Low Microsoft Secure Score relative to industry peers

Solution: Comprehensive M365 security optimization via Microsoft Secure Score framework

Result: Secure Score elevated to 83.23%, nearly 2x the industry average of 44%



"Optimizor's structured, no-nonsense approach significantly elevated our Microsoft 365 security posture. They guided us through every step with precision, ensuring we not only achieved compliance but established a proactive defense strategy."

Chief Information Officer
Global Real Estate Group

What solutions did Optimizor recommend to resolve the challenges the client was facing?

Optimizor deployed a full-spectrum Microsoft 365 security optimization program, anchored in the **Microsoft Secure Score** model. The initiative was divided into five strategic streams:

1. Assessment & Baseline

- Conducted a full audit of the existing Microsoft 365 security posture using Secure Score analytics.
- Identified critical misconfigurations, inactive protections, and overlooked features.

2. Remediation Roadmap

- Developed a clear, phased remediation plan prioritizing high-impact actions.
- Focused on identity protection, app governance, device compliance, and conditional access.

3. Implementation

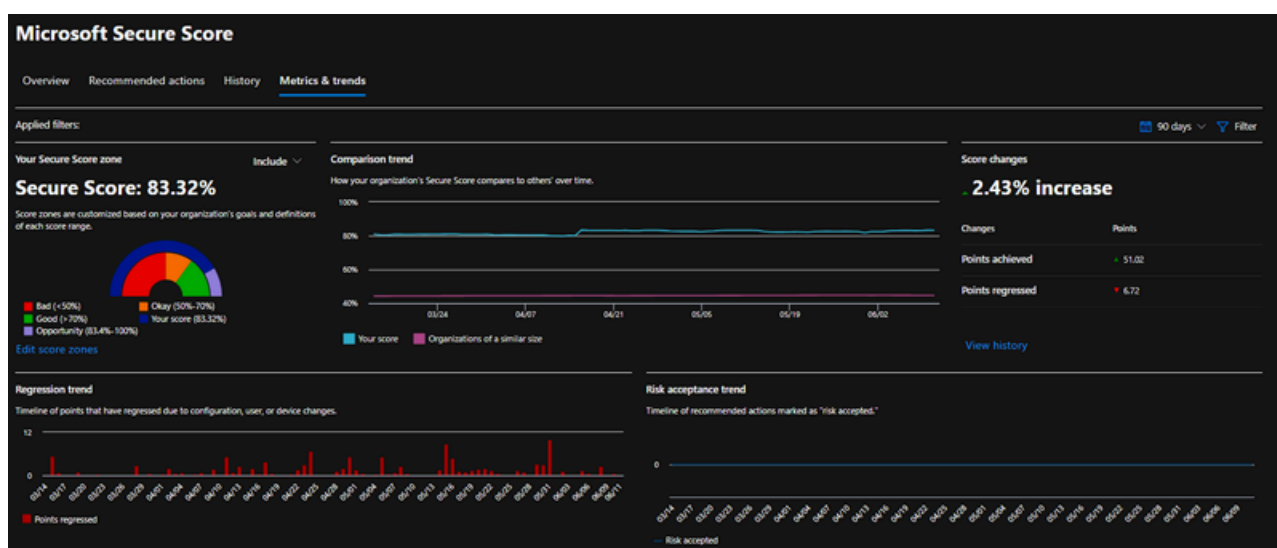
- Enabled and configured Microsoft Defender for Office 365, Endpoint, and Identity.
- Activated MFA policies, anti-phishing rules, and Safe Links across all user groups.
- Streamlined compliance with DLP policies and secure data-sharing practices.

4. Monitoring & Optimization

- Integrated real-time monitoring tools and set up dashboards within the Microsoft Defender portal.
- Used Secure Score trends to guide continuous improvements and flag regressions.

5. Benchmarking & Governance

- Established a quarterly KPI review cycle comparing Secure Score against industry benchmarks.
- Implemented a governance model to ensure sustained performance and accountability.



*Secure Score improved to 83.32%, surpassing industry average and reflecting stronger security posture.

Results

Within eight weeks of engagement, the client's Microsoft Secure Score climbed to 83.23%, outperforming similar enterprises whose average score hovered around 44%. This improvement represented:

- A 90%+ implementation of Microsoft's recommended security controls
- A substantial reduction in security misconfiguration risk
- Elevated confidence among stakeholders and board-level executives
- Reinforced alignment with both internal audit requirements and GDPR best practices.

Conclusion

This case reaffirms how a focused and expertly managed Microsoft 365 optimization strategy can yield immediate and quantifiable security benefits. Optimizor's framework not only drives technical upgrades - it instills operational discipline and governance that sustain long-term protection.

About Optimizor

Founded in 2016, Optimizor is a trusted partner for organizations seeking to modernize IT operations and secure their Microsoft 365 environments.

We specialize in Security Upgrades, delivering enterprise-grade enhancements across identity management, threat protection, data loss prevention, and secure collaboration. Our Microsoft 365 Security Optimization programs help clients close critical vulnerabilities, meet regulatory standards, and sustain a high-security posture with minimal operational disruption.

Our broader services include IT Managed Services, Microsoft 365 Optimization, and Business Continuity Planning. We work with Fortune 500 enterprises and global SMBs to maximize Microsoft ROI, achieving 2–3x process efficiency without expanding IT headcount. Backed by a 97.8% customer satisfaction rating, Optimizor ensures peace of mind through both proactive governance and real-time support.



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