



Transforming cybersecurity with innovative solutions



Case study: A daunting task of macro management

In the fast-paced world of cybersecurity, organisations are continually challenged by the need to protect their digital assets against increasingly sophisticated threats. Fujitsu Cyber Security Services recently showcased its commitment to innovation and excellence in cybersecurity through a groundbreaking project with a prominent agency. This case study highlights the challenges faced by the agency, the solutions provided by Fujitsu, and the remarkable outcomes achieved through the implementation of [Macrosine](#), a cutting-edge cybersecurity tool.

Challenge

The agency embarked on an ambitious project to assess and manage the risk associated with office macros, a common yet potent vector for cyber threats. The initial phase involved scanning their smaller offices, revealing a staggering number of over 500,000 files. As the project expanded, the team detected an overwhelming total of 900,000 files still requiring processing. Faced with the monumental task of manually assessing and securing these files, the agency deployed a sandbox environment to isolate and analyse the macros. However, despite their efforts, the project's scope and complexity quickly escalated, threatening to overrun both budget and timelines.

Solution

A strategic pivot to Macrosine

Upon learning about FCSS's Macrosine solution, the agency recognised an opportunity to radically improve their approach to cybersecurity. Macrosine, a state-of-the-art tool designed for efficient and effective macro risk management, promised not only to expedite the process but also to offer a more sustainable and a cheaper solution. Convinced by its potential, the agency's project lead advocated for a strategic pivot to Macrosine, leading to the acquisition of a three-year subscription.



Outcomes

Implementation and results: Fast, cost-effective, and sustainable cybersecurity

The transition to Macrosine marked a turning point in the agency's cybersecurity strategy. Within a few weeks the agency experienced transformative results. Macrosine enabled the project team to address the risk with unparalleled speed and efficiency. By providing automated self-assessment and certification of macros, the tool not only significantly reduced project costs but also eliminated the looming uncertainty around the project's completion. Moreover, Macrosine offered a scalable and sustainable approach to managing macro-related risks and PowerShell files, ensuring long-term cybersecurity resilience.

Conclusion

Our commitment to cybersecurity excellence. At FCSS, we are dedicated to delivering innovative cybersecurity solutions that meet the evolving needs of clients. By leveraging Macrosine, the agency was able to overcome a critical challenge, enhancing their security posture while achieving significant savings in time and resources. Fujitsu remains at the forefront of cybersecurity innovation, providing tools and services that empower organisations to protect their digital landscapes effectively.

Fujitsu Cyber Security Services

Strategic guidance and specialised capabilities at each step of your cyber resilience journey.