



# DNB Zero Tolerance for Cybersecurity Breach Leads to Menlo Security

Digital Nasional Berhad (DNB), Malaysia's wholesale 5G network provider, augments endpoint security for hundreds of distributed users with the Secure Enterprise Browser solution from Menlo Security. The Menlo Secure Cloud Browser integrates seamlessly with its existing security stack, closing gaps in endpoint security.

## Endpoint Security Is Critical to Meeting Business Objectives

By the end of 2023, DNB had rolled out a 5G network covering 80 percent of Malaysia's populated areas.

### CUSTOMER CASE STUDY



#### COMPANY

Digital Nasional Berhad (DNB) is Malaysia's wholesale 5G network provider, established to accelerate the implementation of 5G infrastructure nationwide through a cost-recovery, supply-led model. Its goal has been to ensure that Malaysians would get to enjoy affordable, world-class connectivity, and participate in the digital economy.

#### CHALLENGES

DNB needed a robust cloud-based endpoint security solution for its 400 users that could integrate seamlessly with its existing security stack. The selected vendor would need to meet the company's rigorous compliance standards with zero-tolerance for a cybersecurity breach.

#### SOLUTION

DNB employed the Menlo Secure Cloud Browser to improve endpoint security.

“Moving fast collaboratively and securely is key to meeting our goals,” said Alex Ooi, Chief Information Security Officer, DNB. “And we couldn’t do that without ensuring users have fast, reliable and secure access to the information and tools they need to get their job done. They need this reliability wherever their responsibilities take them—whether that’s in the company’s headquarters, in a home office, at a satellite location, or out in the field.”

Securing the endpoint devices for DNB’s 400 users is paramount to this cyber resilience and business continuity demands—especially as threat actors continue to grow increasingly sophisticated in their attempts to breach endpoint devices as an avenue for accessing the corporate network.

## Finding the Right Solution

DNB’s technology leadership believed that a secure cloud browsing solution would be the centerpiece of the organization’s endpoint security strategy—ensuring that malicious actors from the internet would not be able to gain access to endpoint devices. However, finding a solution that provided the level of protection the company needed, while integrating seamlessly into the organization’s existing security stack, was a challenge. In addition, meeting regulatory and compliance requirements around 5G connectivity was a major priority.

## Moving Forward with Menlo Security

DNB initiated a competitive tender for a secure web gateway (SWG) solution, and after an exhaustive bidding process, selected Menlo Security. With support from Menlo, DNB was able to quickly establish a security posture baseline that met its cybersecurity and compliance requirements, while ensuring a seamless integration with DNB’s existing security stack.

“It was really important that we chose a solution that fits our specific needs, now and in the future, as threats continue to evolve fast,” Alex Ooi said. “Menlo was easy to roll out and integrates well with our security and technology stack in the cloud.”

Upon implementation, the Menlo Secure Enterprise Browser solution provided complete protection from web-based threats. All content originating from the internet—including web pages, emailed links, web-based documents, and in-app messaging—is now routed to the Menlo Secure Cloud Browser, where harmful content is stripped, with a safe version rendered to the end device. Without access to the local endpoint browser, attackers have no avenue to gain a foothold in the network where they can search for valuable targets.

## Ensuring Peace of Mind to “Click with Impunity”

DNB users can now click without worrying, knowing that they are always protected by the Menlo Secure Cloud Browser. The solution provides DNB’s security operations team with peace of mind, knowing that users are always protected against unknown web threats and malicious documents. This enables users to focus more on their jobs, while enabling business agility.

“Security is about enabling productivity in a safe, secure manner,” said Alex Ooi. “Menlo gives us the comfort that we’re always protected, no matter where, when, or how we work toward implementing our mission across Malaysia.”

Learn how you can protect your users and IT assets from Internet-based attacks without sacrificing productivity. Visit [menlosecurity.com](https://menlosecurity.com) or contact us at [ask@menlosecurity.com](mailto:ask@menlosecurity.com).

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### About Menlo Security

[Menlo Security](#) eliminates evasive threats and protects productivity with the Menlo Secure Cloud Browser. Menlo delivers on the promise of cloud-based security—enabling zero trust access that is simple to deploy. The Menlo Secure Cloud Browser prevents attacks and makes cyber defenses invisible to end users while they work online, reducing the operational burden on security teams.

Menlo protects your users and secures access to applications, providing a complete enterprise browser solution. With Menlo, you can deploy browser security policies in a single click, secure SaaS and private application access, and protect enterprise data down to the last mile. Secure your digital transformation with trusted and proven cyber defenses, on any browser.

Work without worry and move business forward with Menlo Security. © 2025 Menlo Security, All Rights Reserved.



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