



2023-2030 AUSTRALIAN CYBER SECURITY STRATEGY

# PROPOSAL

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**Proposed by :**  
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# About the proposal

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As a company developer of a disruptive cybersecurity solution, we believe that we can positively contribute to the strategy promoted by the Australian government through the Minister of Home Affairs and Cyber Security, Mrs. Clare O'Neil. Thank you for the opportunity to participate with our point of view on the problem of cybersecurity.

I would like to refer mainly to the following questions raised in the discussion paper form:

**4. What opportunities exist for Australia to elevate its existing international bilateral and multilateral partnerships from a cyber security perspective?**

Global circumstances have brought us to a point where we can no longer stop acting against cybercrime. As a cybersecurity company we believe that it is time to take advantage of this government initiative (which most countries have not yet had) to turn Australia into a hub of development and innovation in cybersecurity. For our part, we are willing to make alliances to jointly fight against cybercrime.

**10. What best practice models are available for automated threat-blocking at scale?**

Traditional cybersecurity solutions from large multinationals have been questioned due to numerous system vulnerabilities, espionage cases, and user data leaks. We believe that the problem is not being addressed correctly. As users of GNU/Linux operating systems with zero security incidents (with a basic configuration) in more than twenty years, we know that the problem is not malware. The problem is the incorrect conception of the most popular operating systems and to solve it it is necessary to migrate or adjust and immunize them. It is inconceivable that most ATMs use a popular operating system, vulnerable and without any optimization other than an antivirus.

13. How should the government respond to major cyber incidents (beyond existing law enforcement and operational responses) to protect Australians?

a. Should government consider a single reporting portal for all cyber incidents, harmonising existing requirements to report separately to multiple regulators?

A portal for reporting incidents would be a great support for cybersecurity. Multiple Computer Incident Response Teams (CSIRT) would also help to include more women in technology, so it would be a win-win situation considering the current shortage of cybersecurity professionals.

15. How can government and industry work to improve cyber security best practice knowledge and behaviours, and support victims of cybercrime?

a. What assistance do small businesses need from government to manage their cyber security risks to keep their data and their customers' data safe?

Small businesses could benefit from downloadable software from a government portal at a very low price per license including services (Perhaps subsidized. The volume of licensing would cover the costs of the solution developer). It could also be used to transfer knowledge and include more women in technology. Always with the idea of turning Australia into a technology hub.

16. What opportunities are available for government to enhance Australia's cyber security technologies ecosystem and support the uptake of cyber security services and technologies in Australia?

This regional technology hub would give a big boost in updating technology personnel immigration policies. That would make it easier for cybersecurity and technology companies to set up offices in Australia. Tourism would increase and with it domestic consumption.

# About Company

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## **OUR CORPORATION**

Caimanware Technologies Cía. Ltda. is a leading global IT services and consulting company founded in 2010 in Guayaquil, Ecuador with representative office in Miami, USA. We are specialized in delivering game-changing antimalware solutions and value-added services to secure information in companies and public entities through technological innovation.

# Our Solution

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## CAIMAN IMMUNIZER® ANTIMALWARE

Caiman Immunizer® Antimalware is the ultimate solution for malware, providing security to help governments, businesses and consumers secure their information.

Caiman Immunizer® Antimalware is a unique SaaS product/platform that changes the paradigm of computer security to be able to face new malware threats. It can be considered as an antivirus but it is not, since due to the way it works and its effectiveness it has created a new category that better describes it: ANTIMALWARE IMMUNIZER.

One of the most notable advantages is that it increases the performance of the computer since it WORKS WITH A WHITE LIST, so it does not occupy the processor in constant searches to determine the existence of new viruses, as an antivirus does routinely, as well as of not requiring the use of the internet to keep the equipment protected since it does not require constant updates.

Caiman Immunizer® Antimalware enables you to:

- Work with infected USB storage devices
- Read e-mails with infected attachments with no risk of infection
- Surf the web without any risk of infection

# Our Team

GREAT TEAMWORK

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## **JAIRO CANO**

FOUNDER & CEO

Founder & CEO at Caiman Immunizer® Antimalware / Debianware · Debian GNU/Linux Solutions. Software developer with 30+ years of experience in software development and IT.