Protecting public funds for 2.5 million citizens
Public Sector & Government

- One of the 27 states of Brazil
- Headquartered in Campo Grande, Brazil
- Using Kaspersky Endpoint Security for Business Advanced

The state of Mato Grosso do Sul is at the heart of South America.

The state capital is the city of Campo Grande, where the Office of the Secretary of State for Finance of Mato Grosso do Sul (SEFAZ/MS) is located. SEFAZ/MS is responsible for:

- Implementing tax policies
- Managing the financial resources of the State Treasury
- Controlling the state’s revenue and expenditure
- Monitoring and coordinating government programs.

Challenge

SEFAZ/MS has more than 120 offices throughout the state. Many employees work remotely to carry out duties such as collecting taxes across the state of Mato Grosso do Sul. They rely heavily on mobile devices to connect them to colleagues and to the SEFAZ/MS network.

Within this large and dispersed organization, maintaining efficient IT and telecoms systems is essential for SEFAZ/MS to operate successfully.

In common with all government organizations, having robust IT security measures in place is vital to protect the huge volumes of data contained in documents, spreadsheets and databases. Much of this information is valuable and confidential and must be protected from unauthorized access or attacks.

"With Kaspersky Lab we have the capacity to provide protection at all levels of our organization, with ease of management and high quality technical support. That’s a very strong combination."

Celso Tanaka,
Support and Operations Co-ordinator, SEFAZ
Cybercriminals and fraudsters are particularly active in Latin America. According to Kaspersky Lab research, in 2014 Brazil suffered the highest number of attempts worldwide to launch malware capable of stealing money from online bank accounts. In the same year more cyber threats were reported in Brazil than in any other country in Latin America. Almost 30% of attacks were associated with online activity and almost 43% associated with vulnerable local computers.

Celso Tanaka, Support and Operations Co-ordinator at SEFAZ/MS, explains: “We value the safety and integrity of our citizen’s information, and we always seek to provide the best quality of services possible to taxpayers and Mato Grosso do Sul citizens.

“We operate in a large and complex environment with a huge variety of equipment and capabilities in local and remote offices and, of course, we are exposed to possible virus attacks.

“We were looking for a scalable IT security product that could meet our technical needs and provide robust protection across our organization. At the same time, it needed to be easy to administer.

“It was very important for us to find the right solution, as our IT department also has overall responsibility for the large number of IT resources and the corporate network of the Government of Mato Grosso do Sul.”
The Kaspersky Lab solution

SEFAZ/MS considered a range of potential suppliers during a comprehensive procurement process and the endpoint protection platform from Kaspersky Lab was the winner, as the platform met all the technical and safety requirements stipulated by SEFAZ/MS.

SEFAZ/MS now has multi-layer protection in place for around 9,500 workstations and more than 500 servers as part of an exclusively Kaspersky Lab security environment, with dedicated on-site support and 24/7 back office support from both Kaspersky Lab and its local partner in Campo Grande-MS.

Many of these essential security and administration tasks are automated – such as scanning for vulnerabilities within operational systems or applications, and the distribution of patches to reduce exposure to threats, reducing management time and costs in the process.

Global threat intelligence

"We had some vulnerable security points until the full deployment of the Kaspersky Lab solution," said Celso Tanaka.

"Now we have complete, centralized control and a robust IT security solution with a management interface that is simple and easy to use.

"It is essential to see granular reports of threats to define the necessary actions to keep the system secure.

"We plan to begin using other components within the Kaspersky Lab portfolio soon, such as encryption and Mobile Device Management for additional security levels.

"With Kaspersky Lab we added security at all levels of our organization, with ease of management and high quality technical support. That's a very strong combination.

"This is a very valuable project because, by protecting our IT systems and therefore our assets, more resources can be invested in essential public services for the benefit of citizens," concludes Celso Tanaka.