Information and Cyber Security

Risk management ⚠️

Highlights 2022

Information and cyber security is a key priority at Cosan. With monthly reports by the team to Cosan's CEO and CFO and periodic presentations to the Audit Committee and Board of Directors, the topic is part of the regular agenda of the Audit Committee, which has held at least 5 meetings with presentations, reports with security indicators and progress on projects related to the topic.

The year 2022 was important in our strategic roadmap for information and cyber security. One of the highlights was implementation of the first phase of the cybersecurity project for our operational and industrial environments (OT Security), which gives us the capacity to manage incidents and vulnerabilities and to monitor 24x7 our operations in bioenergy complexes (Raízen), gas distribution (Comgás), logistics and rail transportation (Rumo) and lubricant production (Moove). We were able to surpass our 2022 target and to increase our maturity to level 3.12 (ruler from 0 to 5 based on CMMI and NIST Framework), which means more robust governance with more critical processes and controls, tests and simulations of cyber crises, the management of vulnerabilities with technological intelligence and extensive 24x7 monitoring with responses to incidents and attacks.

The unified cyberdefense team supports all companies of the Group to avoid threats, attacks or invasions. In 2021, we launched a crisis simulator project to plan, implement and execute a routine of exercises using realistic simulations of major security incidents, with one of the plan's goals being to train key persons on acting in the event of major incidents. Training sessions and simulations were carried out at the Company and at the main companies of the group. Some main business partners (critical suppliers) of the Company also participated in specific training sessions.

In the crisis simulator project, 20 training sessions and simulations were carried out at Cosan, Comgás, Moove, Rumo/Brado and Raízen, which involved over 275 employees in 2021 and, in 2022, we held 22 sessions with 135 new employees. For 2023, we plan to expand the initiative to the Group's other companies.

In terms of audit and certifications, our Security Maturity Program includes the main international frameworks, such as: NISC-CSF, ISO 27001/2 and CIS Controls, which provides for independent assessments, which are conducted twice a year.

Lastly, as a result of the entire process to strengthen practices related to the issue, the Company did not suffer any security breaches of third-party information.