



EMTECH BRASIL

## “Cultura da cibersegurança é um problema vital”, diz Michael Siegel

by **MIT Technology Review**

Setembro 29, 2025

**Cybersecurity is one of the main global issues today and for the coming years.**

That is the view of Michael Siegel, Director of Cybersecurity at MIT Sloan. For him, the culture of knowing what to put on the internet, in what way, and how, must be taught from the very beginning of life—still in school—and should accompany people throughout adulthood and in the workplace.

“Cybersecurity culture is a vital issue,” he said. “Today, we put everything online. Especially children. They don’t think. All good organizations are teaching this,” he stated.

According to Michael, the problem of cyberattacks will not be solved in the short term. On the contrary: it is likely to get worse before it gets better. “I think the problem we are facing is how many potential issues affect the entire system,” he explained, citing two different types of concerns about the topic. The MIT Cybersecurity Director believes that attacks are becoming increasingly effective and precise, since they take advantage of tools such as Artificial Intelligence itself. He also mentioned politics as a potential problem: “We cannot control the State. There are many attacks concentrated in certain countries,” he pointed out.

Michael Siegel said that the sale of cyber insurance could become a growing market in the coming years. “In some areas, you fix problems and vulnerabilities, you learn to live with them. You segment systems to try to protect yourself. But many organizations must have insurance against this,” he concluded.