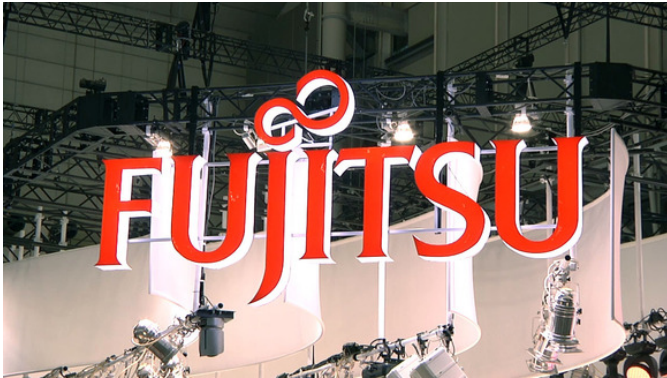Fujitsu announces what it claims is a first technology to identify users vulnerable to targeted online attacks, allowing for security measures tailored to individuals and organisations.

According to the company human error remains the weakest point in any security system, and as a result many cyber attacks and data breaches start when a user clicks a malicious link in a fake email. To fight against such a situation Fujitsu uses online questionnaires to identify the relationship between the psychological traits and behaviour of people likely to suffer virus infections, scams and data leakage.

In addition the system uses activity logs (such as when PCs freeze) to calculate the risk of attack posed by different users. Such technology, Fujitsu says, can create tailored security measures by displaying individualised warning messages to users prone to clicking URLS in suspicious emails or escalating the threat level of suspicious emails sent between departments with virus- or scam-prone users.

Fujitsu has tested the technology internally, and hopes to launch a commercial implementation in 2016 once it can detect users vulnerable to attacks more accurately.

Go Fujitsu Develops Industry's First Technology That Identifies Users Vulnerable to Cyber Attack Based on Behavioral and Psychological Characteristics