Cisco buys more security capabilities with Observable Networks, a startup offering network-security-as-a-service technology with a focus on cloud deployments.

Observable Networks technology is based on dynamic behavioural modeling of all devices on the network. It provides real-time situational awareness of all users, devices and traffic on the network, whether in the datacentre or the cloud, with cloud-native machine learning techniques promising faster and more accurate identification of insider and external threats.

The design supports cloud environments, and enables turn-key activation for customers using Amazon Web Services and Microsoft Azure.

Post-acquisition Observable Networks employees will make part of Cisco, while the technology will be used to extend the Stealthwatch solution to the cloud.

Go Cisco Announces Intent to Acquire Observable Networks