

Darktrace SaaS Connectors

Extending self-learning detection to rich user data in SaaS platforms

As organizations embrace cloud applications, significant blind spots have developed beyond the traditional enterprise network. Valuable enterprise data and rich user interactions within SaaS applications contain critical security insights, but are not always accessible to IT security teams.

With Darktrace SaaS Connectors, anomalous behaviors within SaaS applications may be detected, irrespective of user login location, giving security operators richer insights into emerging threats, and extending self-learning defense across their infrastructure.



Applications

Darktrace SaaS Connectors provide coverage of rich datasets, extending the power of Enterprise Immune System technology into previously-unseen areas of your infrastructure, including:

- **User logins**

Darktrace's self-learning technology understands the evolving 'pattern of life' of each user, both within SaaS applications and elsewhere in the network. As a result of this, if a user's login credentials for a SaaS application are stolen, Darktrace can detect this as anomalous behavior, and flag it for investigation. Similarly, Darktrace can recognize failed login attempts – often indicative of password-guessing – as unusual.

- **File changes**

Consider a user of a SaaS application falling prey to a phishing attack – a possibility for even the best-trained employee, as such attacks become increasingly sophisticated and well-disguised. Any anomalous activity that occurs as a result of an attack, such as changes being made to files, or items being deleted, will be recognized as such by the Enterprise Immune System.

- **Data transfers and downloads**

If a user begins to download abnormally large volumes of data ahead of leaving a company, or an attacker or user starts transferring anomalous volumes of data, or unusual file types for a particular user, Darktrace can recognize this behavior as abnormal and identify it as a security risk.

Benefits

- End-to-end visibility of SaaS applications
- Enhanced insight into anomalous behaviors across the infrastructure
- Supports remote and flexible working
- Easy setup – less than an hour

Darktrace SaaS Connectors are available for major SaaS providers, including Salesforce.com, Box.com, G Suite, Dropbox and Microsoft Office 365.

About Darktrace

Darktrace is a world-leading cyber-threat defense company. Its multi-award-winning Enterprise Immune System technology automatically detects and responds to emerging threats, powered by machine learning and mathematics developed by specialists from the University of Cambridge. Without using rules or signatures, Darktrace models the 'pattern of life' of every device, user and network within an organization, identifying and mitigating cyber-threats before damage is done. Darktrace's self-learning technology has been deployed globally and across all sectors, including energy, retail, telecommunications, manufacturing, financial services and healthcare. The company is headquartered in San Francisco and Cambridge, UK, with over 20 global offices including London, New York, Milan, Mumbai, Paris, Singapore, Sydney, Tokyo and Toronto.

Contact Us

US: +1 (415) 243 3940
Europe: +44 (0) 1223 324 114
APAC: +65 6248 4516

Email: info@darktrace.com

www.darktrace.com