IBM Cloud Pak for Security

Connected security built for a hybrid, multicloud world

Your security data is frequently spread across different tools, clouds and on-premise IT environments. This creates gaps that allow threats to be missed—that often are solved by undertaking costly, complex integrations. IBM Cloud Pak for Security provides a platform to help more quickly integrate your existing security tools to generate deeper insights into threats across hybrid, multicloud environments, using an infrastructure-independent common operating environment that runs anywhere. You can quickly search for threats, orchestrate actions and automate responses—all while leaving your data where it is.

Gain security insights without moving your data
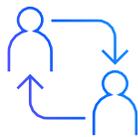
Respond faster to security incidents with automation

Run anywhere, connect security openly

Solution highlights

Uncover hidden threats faster by connecting and searching all your data sources for a more complete view of your security environment

Reduce the cost of security data by connecting to your existing security tools through the use of open standards, without moving the data

Reduce response time by orchestrating and automating manual and repetitive tasks and driving investigations via third-party integrations

Run anywhere - on premise, public or private cloud - with containerized software pre-integrated with the Red Hat OpenShift enterprise application platform

Increase security visibility through a solution that connects to an open ecosystem of IBM and third-party data connectors

Expand your team's capabilities with additional skills from on-demand consulting to custom development from IBM Security Expert Labs

With IBM Cloud Pak for Security as a Service, customers gain the option to choose between an owned or hosted deployment model— whichever is best suited for their environment and needs. It provides access to a unified dashboard across threat management tools, with the option to easily scale with a usage-based pricing approach.
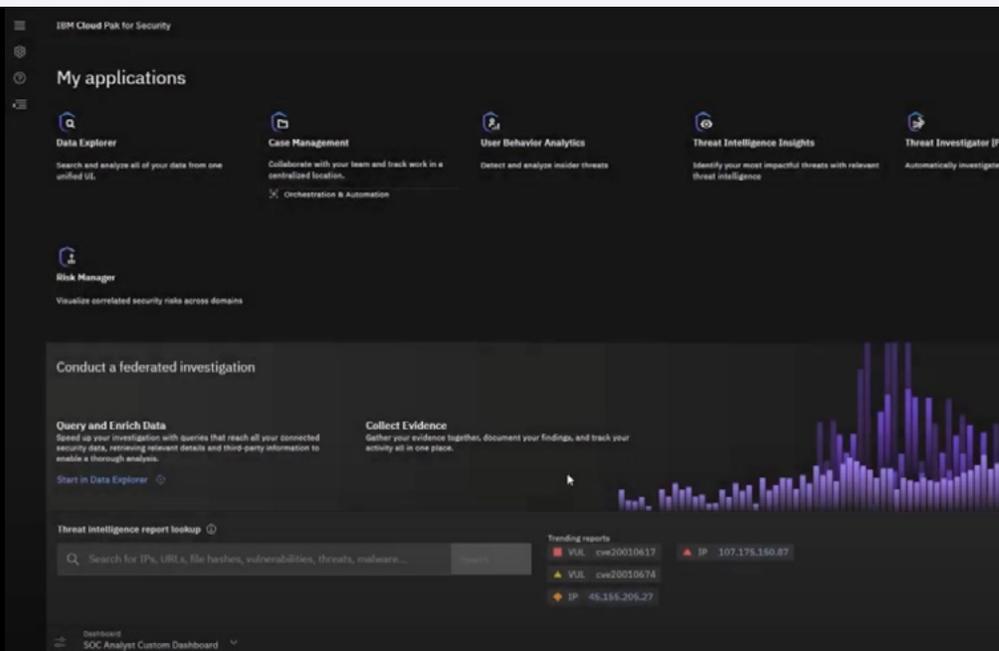
IBM Security

IBM Cloud Pak for Security
Product and Service Offerings

IBM Security Threat Intelligence Insights

Threat Intelligence Insights offers detailed, actionable threat intelligence that helps you identify and prioritize the threats most relevant to your organization—based on your organizational profile and environmental telemetry. Drive security insights with X-Force Premier Threat Intelligence from security investigations around the world. Once you detect a threat, seamlessly investigate threats and indicators of compromise (IOCs) across multiple siloed sources, and remediate cyber threats – all from a single console – leveraging the integrated workflow of IBM Cloud Pak for Security.

IBM Security Data Explorer

Data Explorer enables analysts to perform federated investigations across IBM and third-party data sources. Connect insights from security tools, such as security information and event management (SIEM), endpoint detection and response (EDR), and data stored in data lakes, such as Elastic. Additionally, get insights from multicloud environments that your SIEM tools like QRadar and Splunk are monitoring. Significantly reduce time to investigate by querying multiple data sources using a simple query builder and one workflow. Enable your security operation center (SOC) to do more, faster, and empower analysts to search for indicators of compromise (IOCs) and threats across all data sources.

IBM Security SOAR

SOAR empowers security analysts by automating common security operations and incident response (IR) processes, guiding them through the necessary steps to resolve complex cases. They can access important security information quickly with the relevant incident context, enabling accurate decision making and decisive action. It leverages automation, 3rd-party integrations and dynamic case management to increase the productivity of security analysts and improve the effectiveness of deployed technologies—alleviating the skills gap and alert fatigue.

IBM SOAR Breach Response

IBM Breach Response integrates privacy use cases into traditional security case management. IBM Breach Response enables security and privacy teams to collaborate early and often to improve your security posture. The platform provides support for over 180 privacy incident reporting regulations worldwide and can help your team navigate the complex regulatory environment and notification requirements with a guided process.

IBM Security QRadar

QRadar provides a single SIEM platform for maturing security operations and addressing threats through integrated visibility, detection, investigation and response workflows. QRadar unifies visibility with 500+ validated integrations for security and IT ecosystems with out-of-the-box support for hundreds of security use cases including insider threat, advanced threat, cloud security and more. Gain centralized insights across users, endpoints, clouds, applications and networks. QRadar's analytics engine uses a range of analytics to identify abnormal behavior and anomalous activity that indicate known and unknown threats. QRadar's analytics and models have been tuned and embedded with security best practices from our years protecting Fortune 100 companies.

IBM Security Expert Labs Services

Services supporting Cloud Pak for Security are offered through the IBM Security Expert Labs. The team offers the business and technical acumen needed across all stages of the IBM Security product life cycle - adoption, expansion, and optimization. Understanding that each client's security program is different, IBM offers a variety of services to help Cloud Pak for Security enhance your program – ranging from on-boarding, to connector development, to support services.