

# Cloud Data Security

## Simplify securing your databases in AWS

Catch up and keep up with DevOps. Our SaaS solution enables AWS managed database users to rapidly gain visibility and control of cloud data.

Amazon (AWS) managed database services are prized for speed, agility, and low cost. IT research specialist Gartner suggests that 75% of databases will be deployed or migrated to a cloud platform within two years, and AWS managed database services are a smart choice for enterprises of all sizes, whether born in cloud or migrating to the cloud.

Many business leaders trust the native security capabilities offered by AWS. However, AWS follows an industry-standard [shared responsibility model](#) in which the service provider is accountable for securing the system and the customer is **equally responsible for securing the data**. In fact, securing data in the cloud has become a major concern, with 84% of business leaders stating their current security solutions won't work in these new environments. Implementing data access monitoring has become critical to providing visibility into threats native database authorization controls are not designed to address, such as excessive data downloads or other risky user behaviors.

Imperva™ Cloud Data Security (CDS) addresses this gap, by offering a SaaS solution that runs on AWS and enables fast, agile database activity monitoring. CDS automatically discovers data and establishes controls for ungoverned database instances so you can secure all AWS databases from non-compliant user behavior without slowing DevOps.

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### Core capabilities



**Visibility**

Automatically discover, classify and monitor your data



**Policy & Alerts**

Receive notification when security policies are violated



**Compliance**

Simplify compliance with out-of-the-box reporting



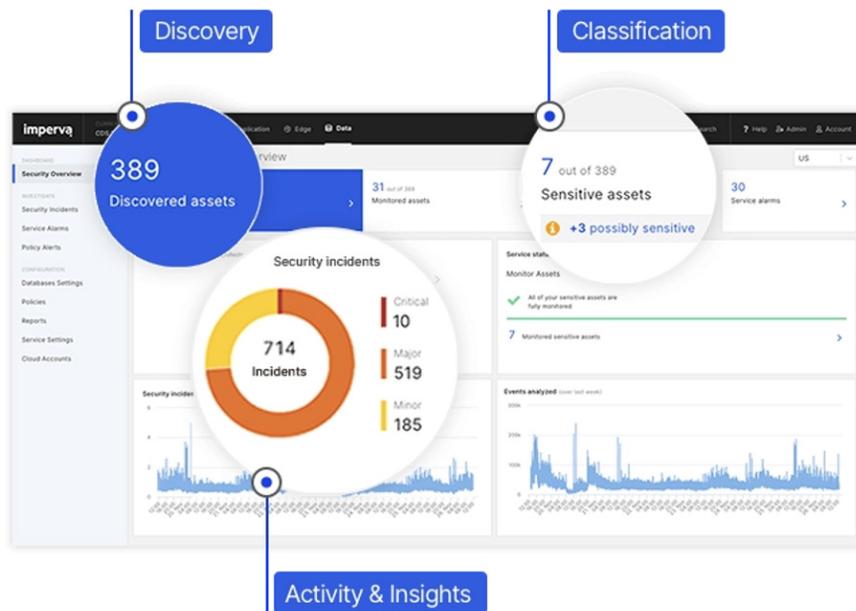
**Security Insights**

Identify security exposures before they affect business

## Breaking the barrier to database security

CDS has radically simplified the process of securing managed databases and made it affordable for enterprises of any size to create effective database security. CDS enables database activity monitoring with no expert-level database knowledge or additional resources required. In just a few minutes, anyone can start monitoring activity and scale up the solution as needed to cover a dynamic and growing number of databases. Outstanding flexibility lets our customers keep costs down, and manage risk at a level usually reserved for large enterprises.

Imperva is an analyst-recognized, **cybersecurity leader** championing the fight to **secure data and applications** wherever they reside.



## Identify security and compliance risks before they affect business

AWS enables DevOps to have on-demand availability of resources, but in exchange, security teams can lose important visibility into data activity. For example, in the cloud it's easy to lose sight of what databases are deployed and where, who is accessing the data, and which users access sensitive data.

In a matter of minutes, CDS secures data in AWS managed databases by automatically and continuously discovering new databases, classifying the data, and spotting potential exposures based on the policies you set.

## Start with the domain authority in data security

Imperva is a leader in cyber security and provides data protection from cyber attacks for thousands of customers globally and through all stages of their digital transformation. In CDS, Imperva brings all this expertise to a born-in-cloud SaaS solution that is purpose built for AWS and preserves the agility and cost benefits you expect from cloud.

[Get started in minutes with a free 30-day trial of CDS now.](#)