## imperva

# Protecting Data & All Paths to It

#### Netwell,

официальный дистрибьютор www,netwell.ru

## Data is the most valuable resource on the planet



Attackers exfiltrated 11.3 billion sensitive records in 2019



Enterprises struggle to discover and identify malicious data access internally/externally



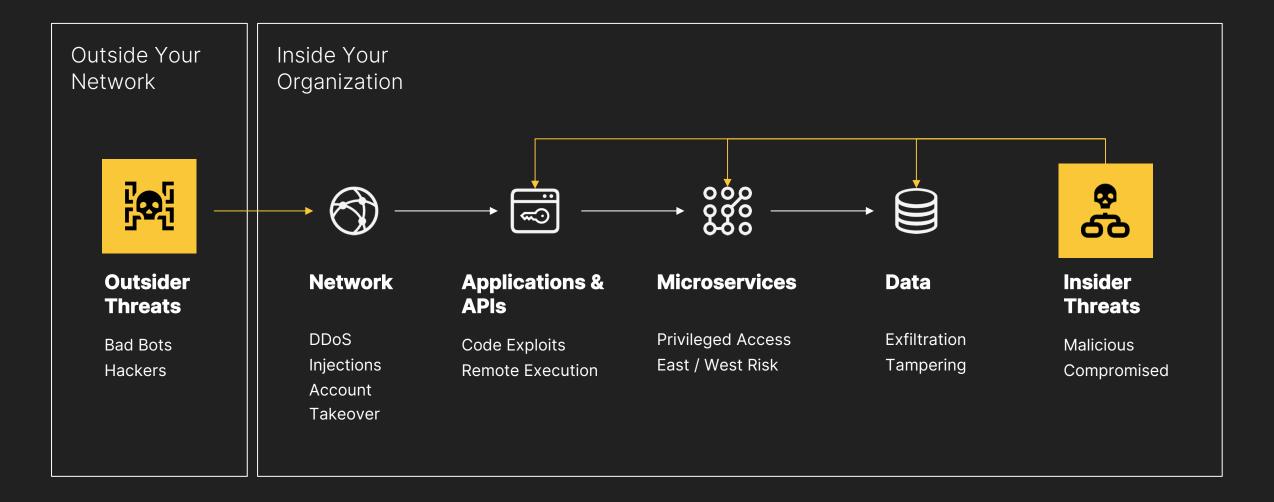
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Modern requirements for Data Security have grown beyond DAM alone



Applications and APIs have become the largest targets for accessing sensitive data

## The Paths to Data



## Digital transformation has upended how security works

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Securing application and data migrations to the cloud is a rapidly changing target



The fragmented technology ecosystem is complex for enterprises to secure



SOCs are suffering from alert fatigue and struggling to respond quickly



Security is now a part of every critical business decision

## **imperva** protects 6,200+ **customers** through all stages of their digital transformation



Secure all workloads and data anywhere



Reduce alert fatigue with richer security analytics



Automate protection with confidence

## Imperva enhances our capability, speed, and agility to provide security monitoring and behaviorbased analytics both on-premise and in the cloud.

imperva

Raj Badhwar Chief Information Security Officer

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## imperva prevents 22+ Billion Attacks Monthly +20% since March 2020

# imperva saves 4+ Million Work Hours Annually via machine learning & automation

## imperva 2020 Innovation



#### Sonar Platform Q4

Increase the usability of your data and operationalize risk management.



#### Universal Data Collection Q4

Deliver complete protection of all data assets so you can deploy universal policies.



#### Advanced Bot Protection Q1

Defend applications and APIs against advanced automated threats.



#### Client-Side Protection Q2

Stop fraud from client-side attacks like formjacking and digital skimming.



#### Cloud Data Security Q1

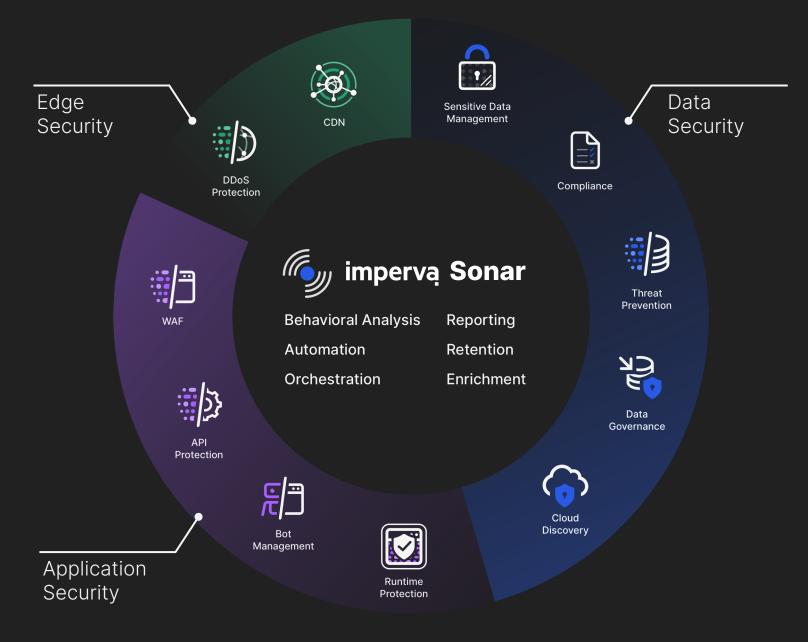
Visibility and compliance oversight for Databaseas-a-Service instances.



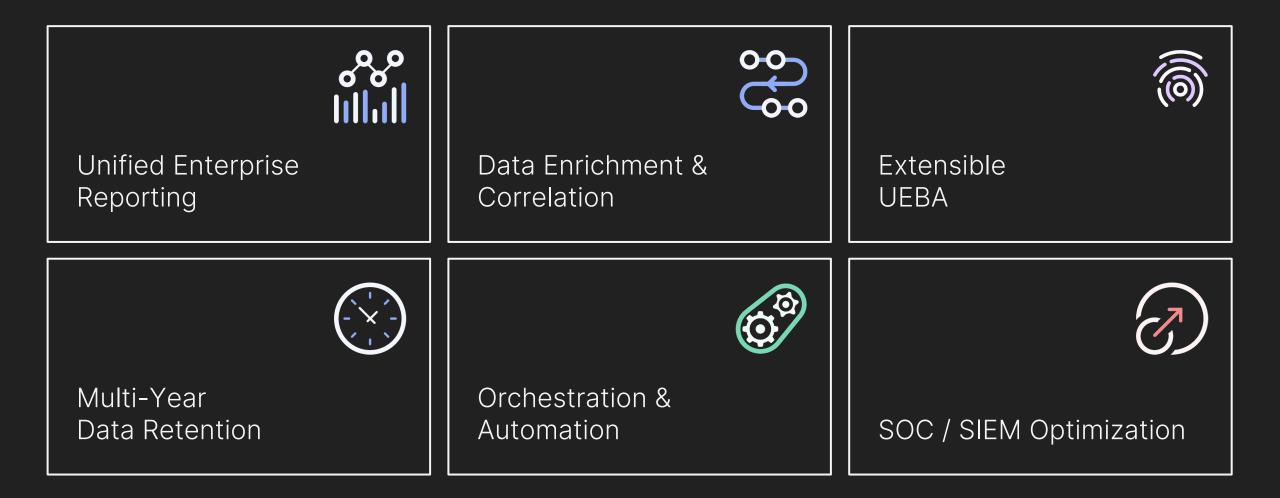
#### Serverless Protection Q4

Protect Functions-as-a-Service applications/APIs from exploitation.

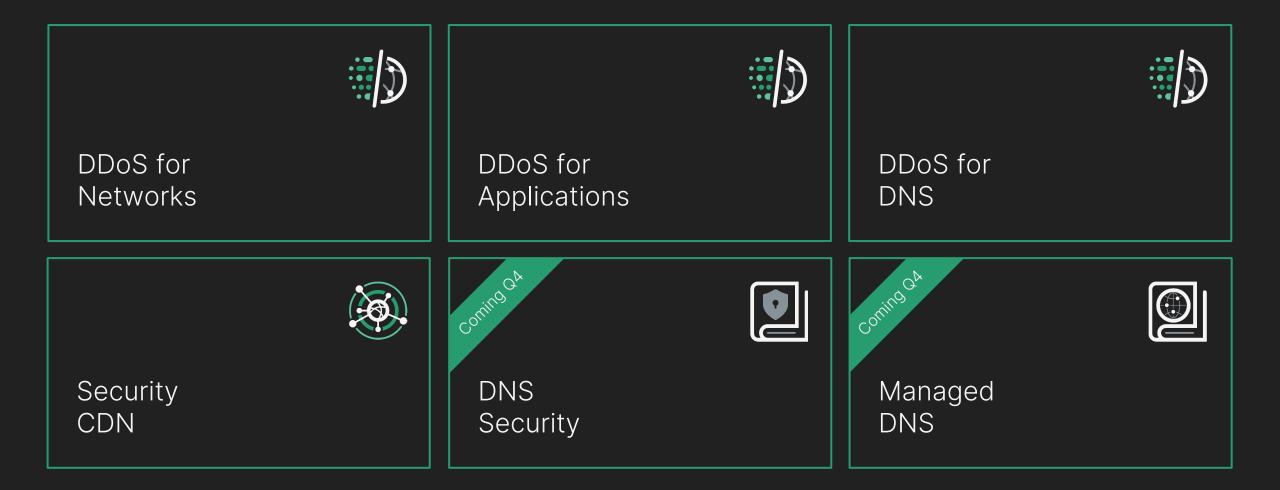
### Imperva secures all workloads and data anywhere with Sonar.



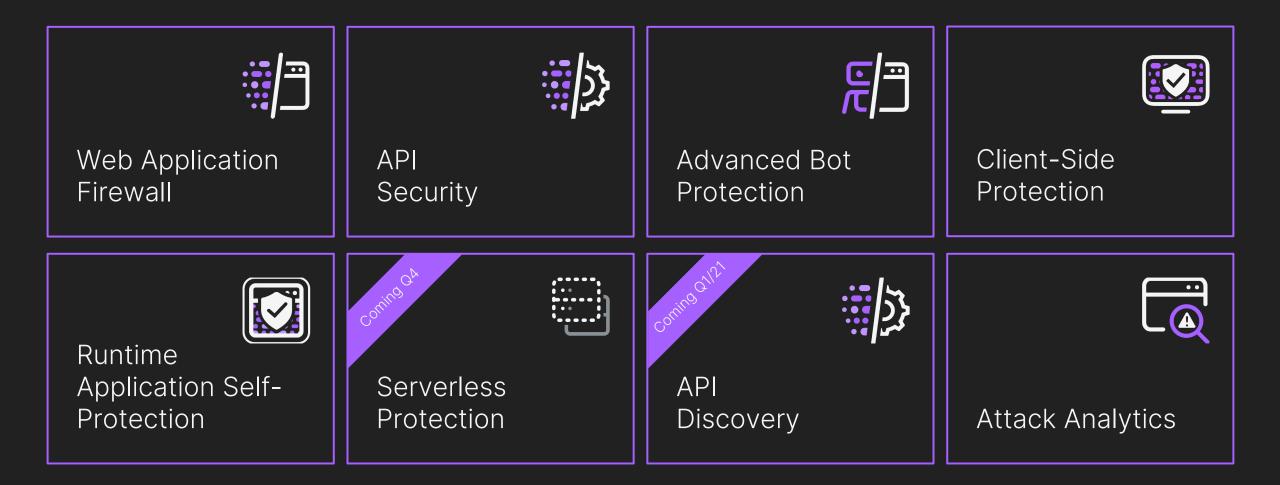
## imperva Sonar



## imperva Edge Security



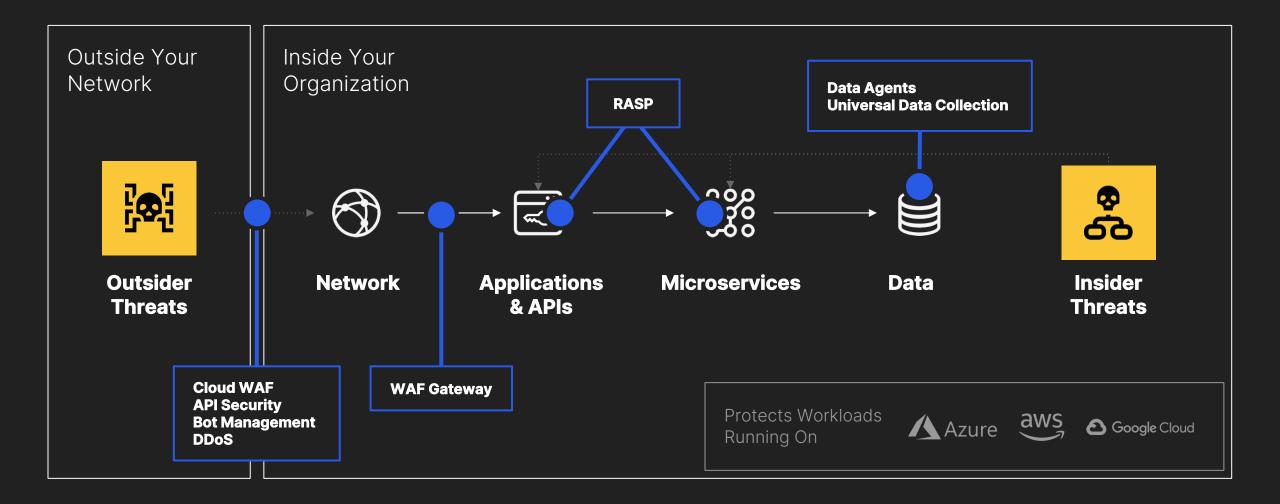
## imperva Application Security



## imperva Data Security



## Protecting All Paths to Data



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## The Power of Platform

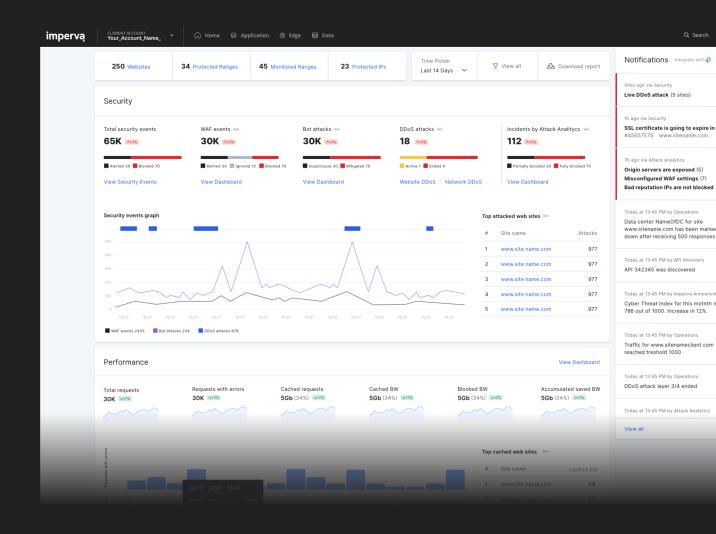
Application	360-Degree Data	2000+ SOAR
Defense in Depth	Security	Integrations
WAF + RASP	Data + Sonar	Ecosystem
comeans API Data Tracking WAF + Classification	User to Data Tracking WAF + RASP + Data	coningona Project Universe Edge + App + Data

## Project Universe

Single pane of glass that aggregates all Edge, Application, and Data security telemetry

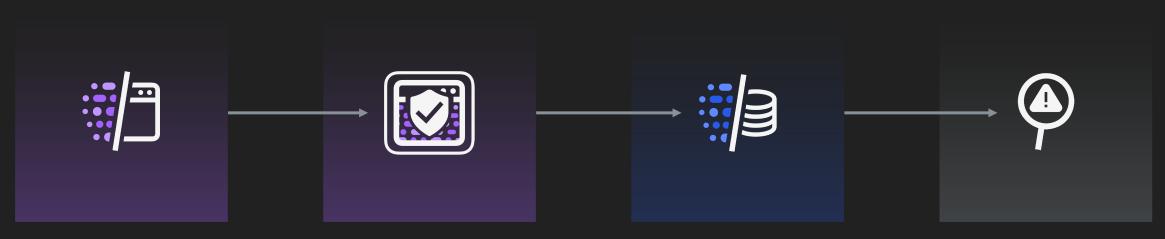
Analytics and insights for security, performance, and reliability

Real-time newsfeed and notifications around service activity



## imperva User-to-Data Tracking

Edge to End view that monitors sensitive data access in your environment



Web Application Firewall

Human using MobileApp from 43.23.1.4, which is a Tor exit node... Runtime Protection

Logged in as Joe and ran 'SELECT \* from users', accessing 10M records...

#### Data Collection

Records contain PCIregulated sensitive fields...

#### Behavioral Analytics

Joe normally accesses
10 records; abnormal
access detected

## 7X Gartner WAF Magic Quadrant Leader

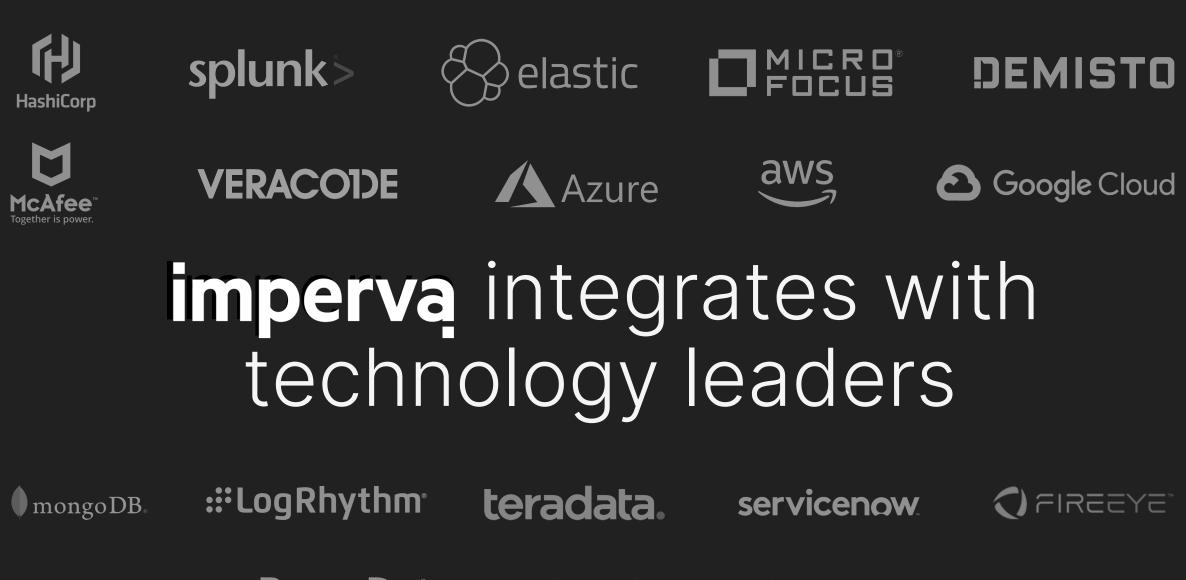


Imperva provides strong security in both on-premises and cloud offerings.

Imperva focuses on end-to-end application security with a large portfolio of products, such as RASP, WAAP, file security and database security products, in addition to its WAF products. <u>Gartner Magic Quadrant 2020</u>

## 18 Years of Security Excellence

FORRESTER® Forrester New	SC	CRN	FROST ヴ SULLIVAN	
Wave: Bot Management Q1 2020 Leader	2020 SC Magazine Best Database Security Award	CRN 5 Star Partner Program Award	Frost & Sullivan Best Practices Award 2019	
<b>CYBERSECURITY</b> Excellence Awards	Ĩtsecurity	FORRESTER®	CYBER DEFENSE	



Pingldentity" PagerDuty cloudera 🕏 сувекакк VMWare

## imperva Unique Strength-In-Depth

	(Akamai	🔥 Azure	aws	CLOUDFLARE	Ē	IBM	imperva
Edge Security		_	_			1	$\bigotimes$
Application Security - WAF	_						$\bigotimes$
Application Security - Bot	_						$\bigotimes$
Application Security - RASP							$\bigotimes$
Data Security							$\bigotimes$
Actionable Insights							$\bigotimes$

AARP is always looking beyond conventional information security controls and the rapid implementation of Imperva enabled us to instill confidence that we are exceptional stewards in protecting member data.

Saffet Ozdemir VP Information Security



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## Thank you. Where do we start?

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