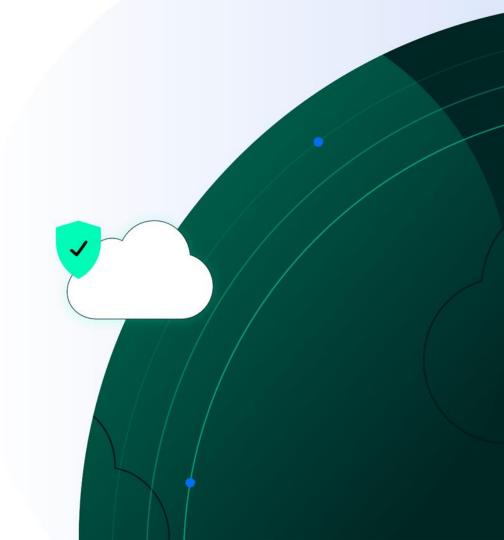


Data Security at the Speed of Cloud

Elad Tzur

June 2022



The Team

Our Leadership



Dan | CEO 8200 IdMlogic (acquired) Founder @ eRated Google Microsoft



Ido | VP R&D 8200 VP R&D x2 Founder @ Crosssense (acquired) VP Engineering @ Toluna



Gad | CTO Mamram & Ofek SAP Founder @ Segasec (acquired) Director of Eng @ Mimecast

Experienced engineers & researchers from leading companies















Backed by











The Problem With Cloud Data Security

- The **number** and **variety** of data assets per organization is exploding (Multi-Cloud, Micro-Services)
- Lack of **security and control** over cloud data assets leads to:
 - Shadow Data Assets
- 6 Data Exfiltration

Ransomware

Compliance Breaches (SOC2, GDPR, PCI...)

- Data Misuse
- Cloud data stores are always **the target** for an attack but lack a dedicated security solution unlike compute (EDR) or Networks (NDR)

20+ types of data assets per enterprise

40% of cloud resources are data assets





Examples Of Recent Data Breaches

Google



Google fired dozens of employees for data misuse

"..investigations into how the company's own employees leverage their positions to steal, leak, or abuse data they may have access to.."

imperva



Imperva accidentally exposed customer data (which included email addresses, hashed & salted passwords, as well as TLS and API keys)

"...it turned out to have been caused by a stolen Amazon Web Services (AWS) API key that was used to access a database snapshot containing the compromised data..."

Marriott.



Hotel Marriott International

announced the exposure of sensitive details belonging to 500K Starwood guests following an attack on its systems

"...an unauthorized party had copied and encrypted information and took steps towards removing it..."



The Dig Security Solution



Discovery

of all data assets across clouds & deployment modes



Classification

of structured and unstructured data at speed and minimal cost



Real Time DDR (Data Detection &

Response) -

alert and automate actions on any data threat



Data Governance -

ensure data assets have assigned owners and access is regularly reviewed



Generate data security and compliance reports

and keep key stakeholders informed and your auditors happy



No agents, no proxies, integration in minutes & does not interfere with existing development / business processes

