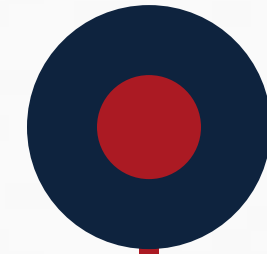


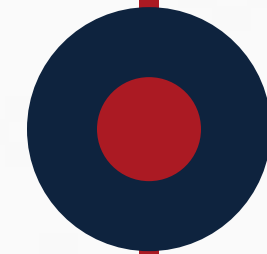
IBM Aspera Faspex 5  
Package Validation  
+  
Trend Micro Cloud One  
File Storage Security



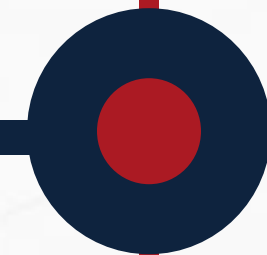
# Agenda



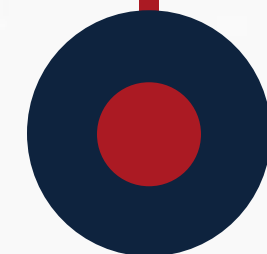
***Introduction***



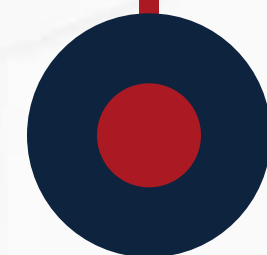
***Speakers***



***Anti-Malware Scanning  
with Trend Micro***



***Integration with IBM  
Aspera Faspex 5***



***Demo + Q&A***



# Speakers



**Jason Warman**

**VP, Technology  
@PacGenesis**



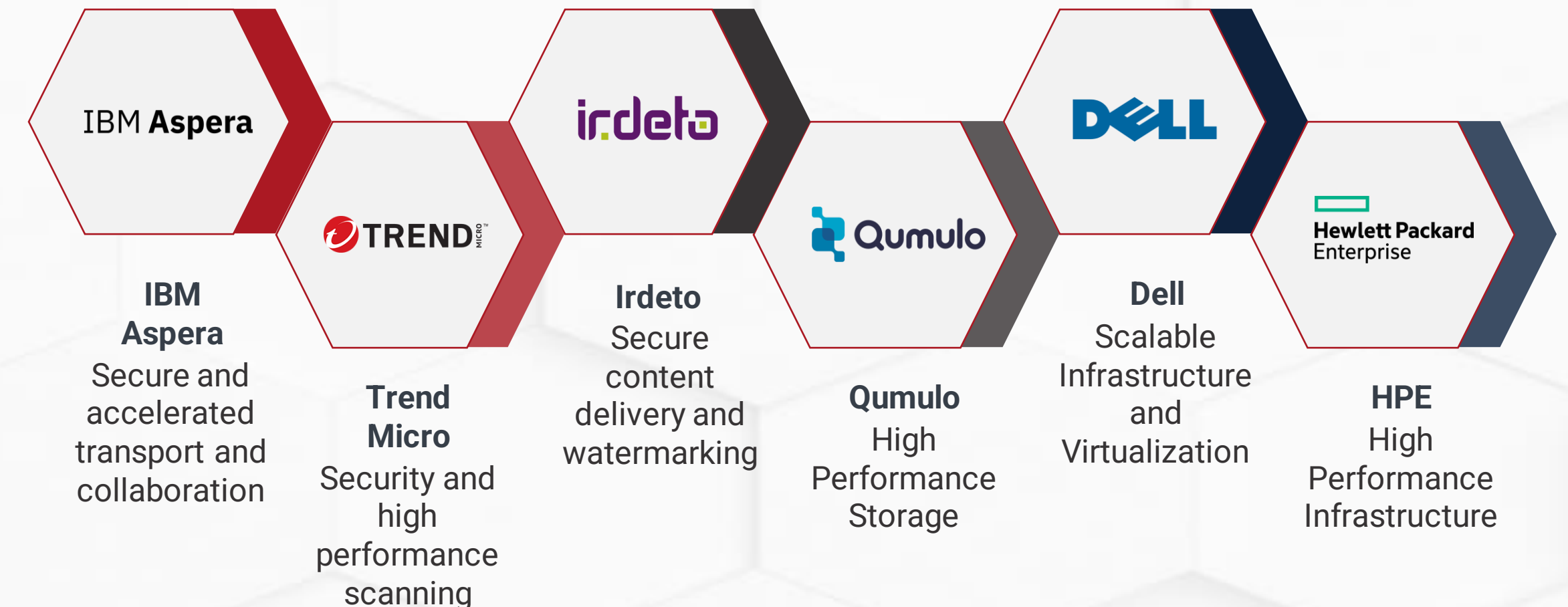
**Steven Delaney**

**Sr Solutions Engineer  
@PacGenesis**

# PacGenesis Overview



- Founded in 2012
  - 2018 - creation of Premier Partnership with **IBM Aspera**
  - 2019 - creation of Partnership with **5th Kind**
  - 2020 - creation of Strategic Partnership with **Irdeto**
  - 2021 – creation of Strategic Partnership with **Trend Micro**
- Global Operations
  - North American Headquarters in Austin, Texas
  - European Headquarters in Glasgow, Scotland
- **400+** Global Customers in all Vertical Markets
- Growing team with expertise in all aspects of digital content workflows, cloud computing, networking, security and devops
- Awards and Accolades:
  - *IBM Excellence Award 2019: Hybrid Cloud Data & AI*
  - *IBM Excellence Award 2020: IBM Cloud*
  - *Ingram ICE Award 2020*
  - *IBM Beacon Award 2021*
  - *Trend Micro Breakout Partner of the Year 2022*





# Markets Served



Media and Entertainment



Federal Government



Engineering & Manufacturing



Architecture & Design



Life Sciences & Pharmaceutical



Healthcare



Software & Gaming



Financial Services



Oil & Gas



Enterprise IT



Advertising & Publishing



Legal eDiscovery



Telecommunications



Cloud Computing



Consumer Products & Retail



Service Providers

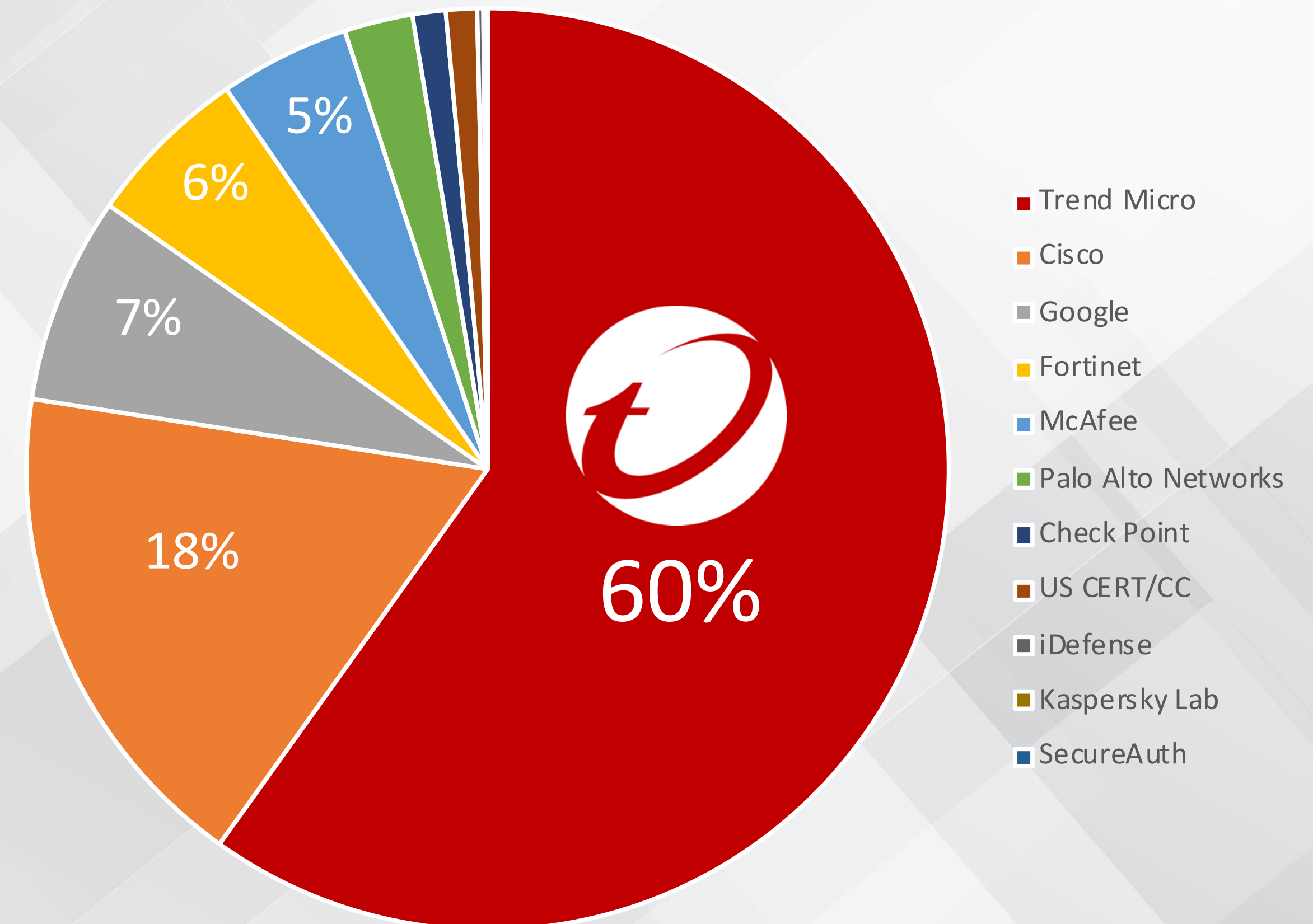
 **Pac**Genesis

 **TREND** MICRO™



## • Zero Day Initiative

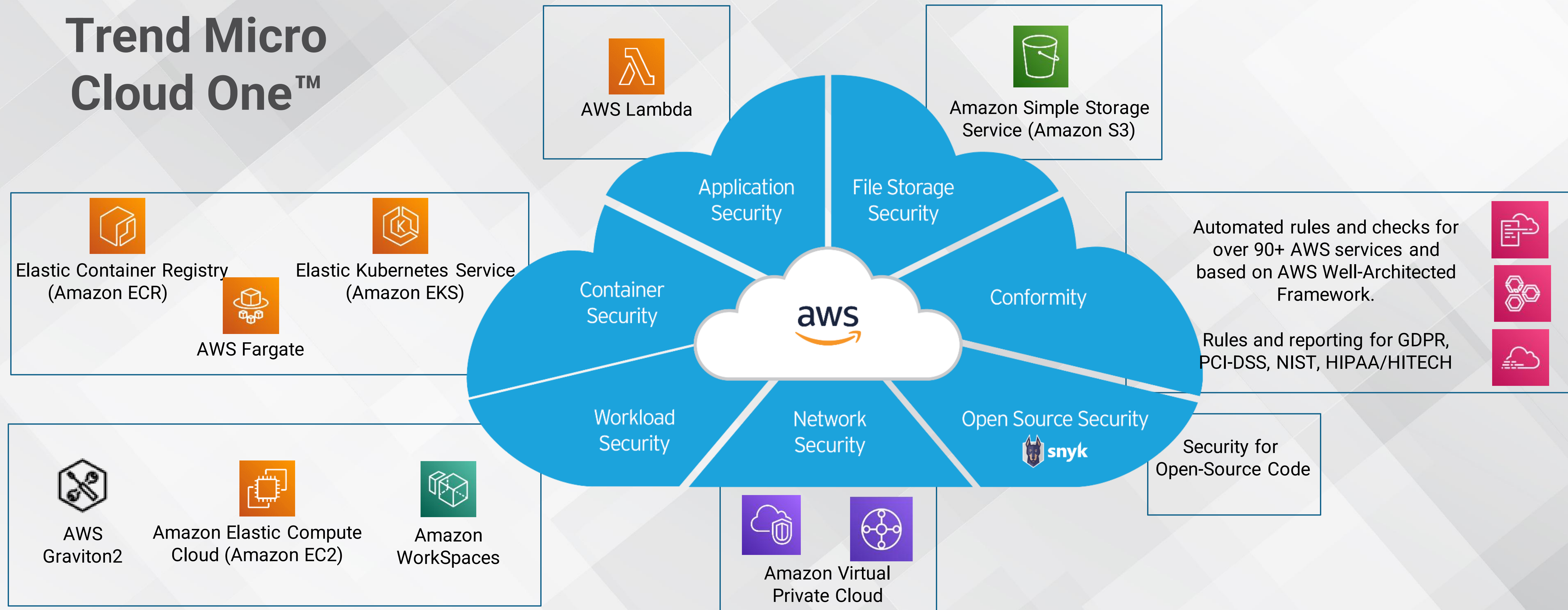
- **10,000+** independent vulnerability researchers
- Market leader in the public disclosure market for past 13 years, discovering & reporting **60% of the vulnerabilities** in 2021
- **Highest** for disclosed vulnerabilities across all severity levels



Source: 2021 Public Vulnerability Market, Omdia, April 2022

# Trend Micro Cloud One

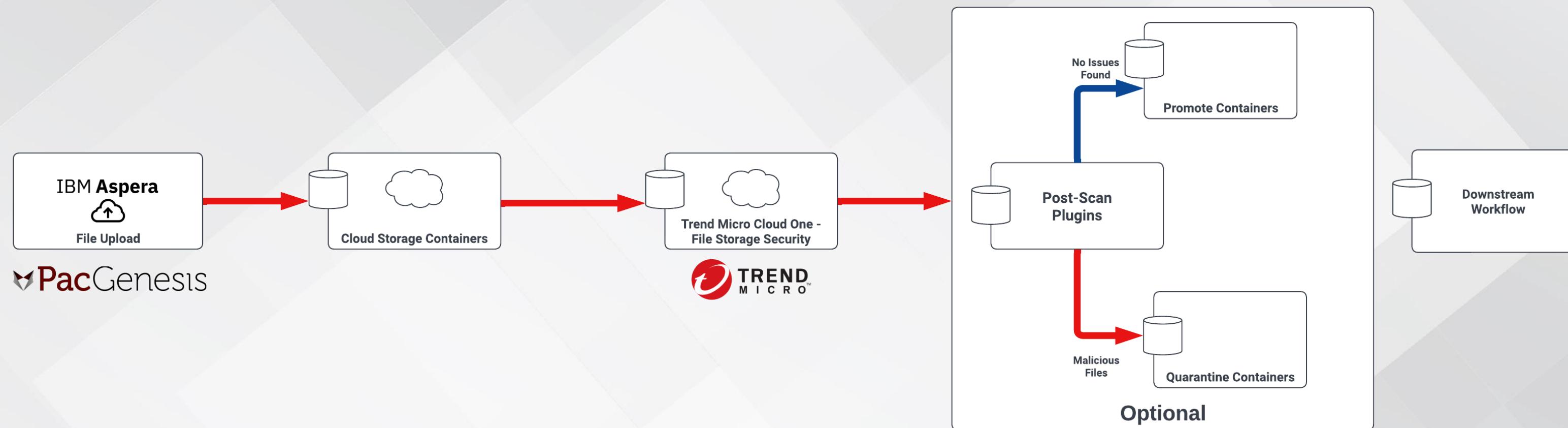
## Trend Micro Cloud One™



Flexible, all-in-one, security services platform built on AWS (also available in Azure and GCP)



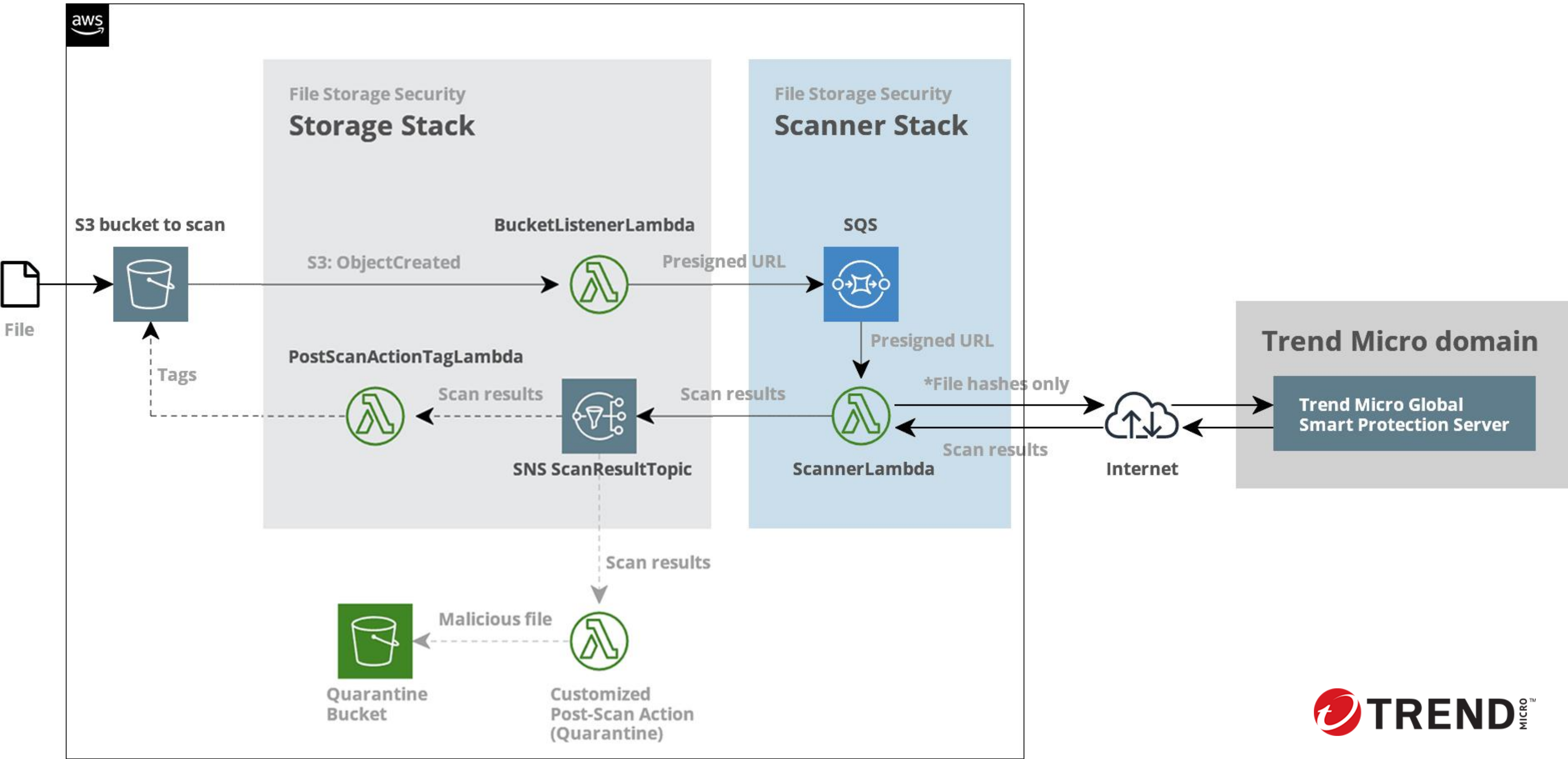
## Quick and efficient scanning of Aspera ingest process



- Advanced anti-malware detection
  - File reputation
  - Variant protection
- CloudFormation deploys Lambdas and Threat Scanner
- Automated scanning of new objects
- Team isolation
- Automated remediation
- Flexible post-scan actions

Advanced-malware scanning for cloud-based storage services

# File Storage Security Architecture

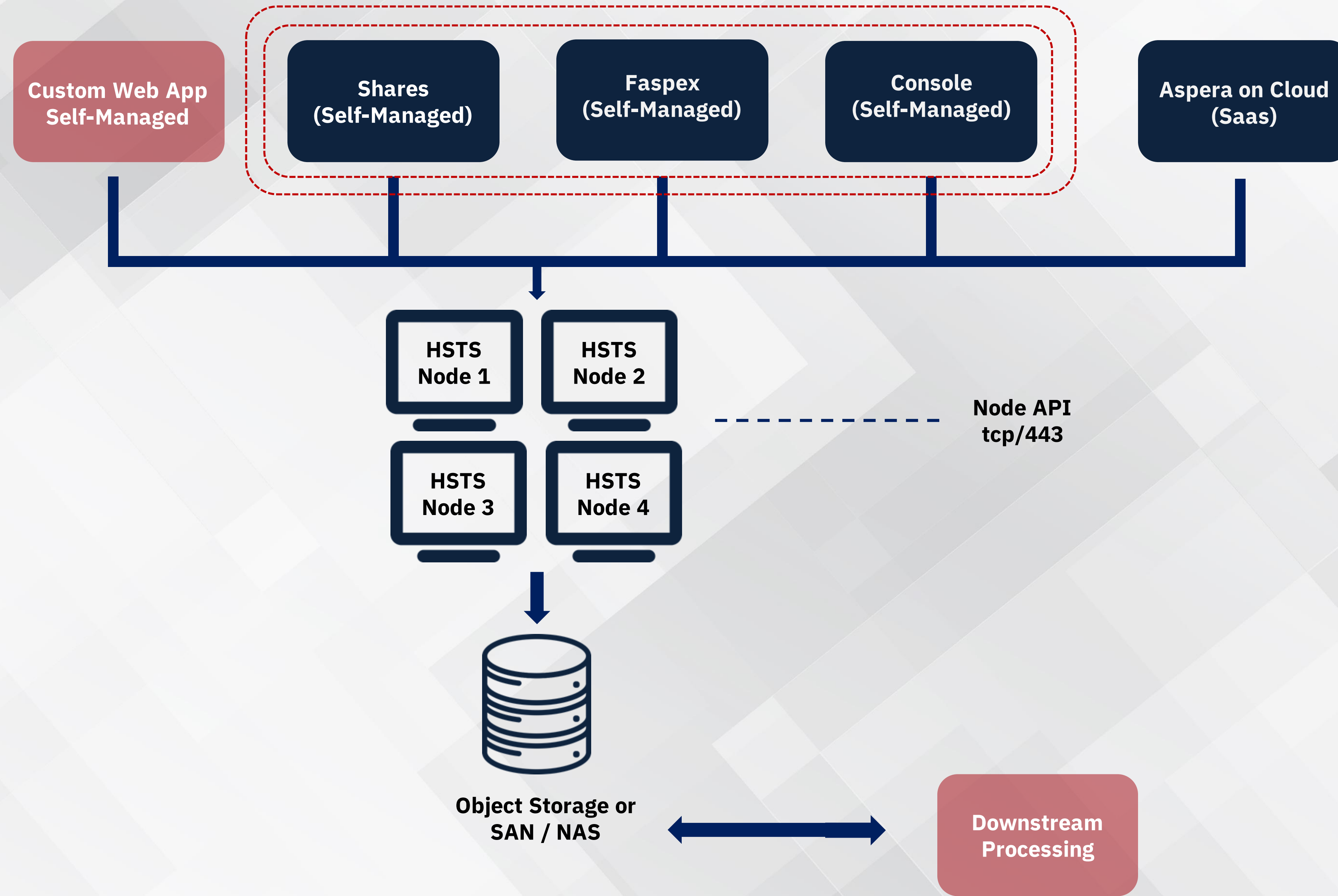




 **Pac**Genesis

**IBM Aspera**

# IBM Aspera Web Applications Suite Overview



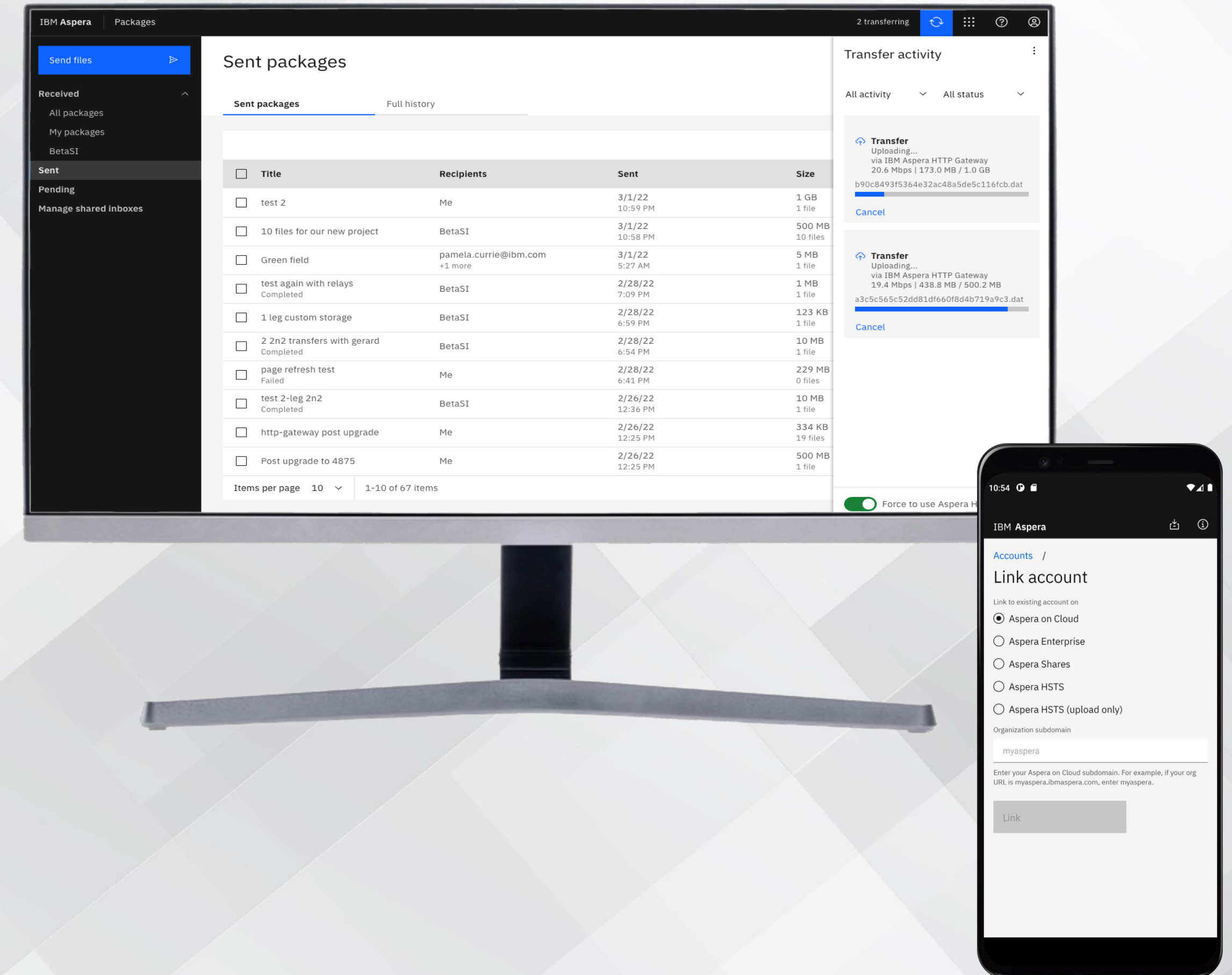


# IBM Aspera Faspex 5

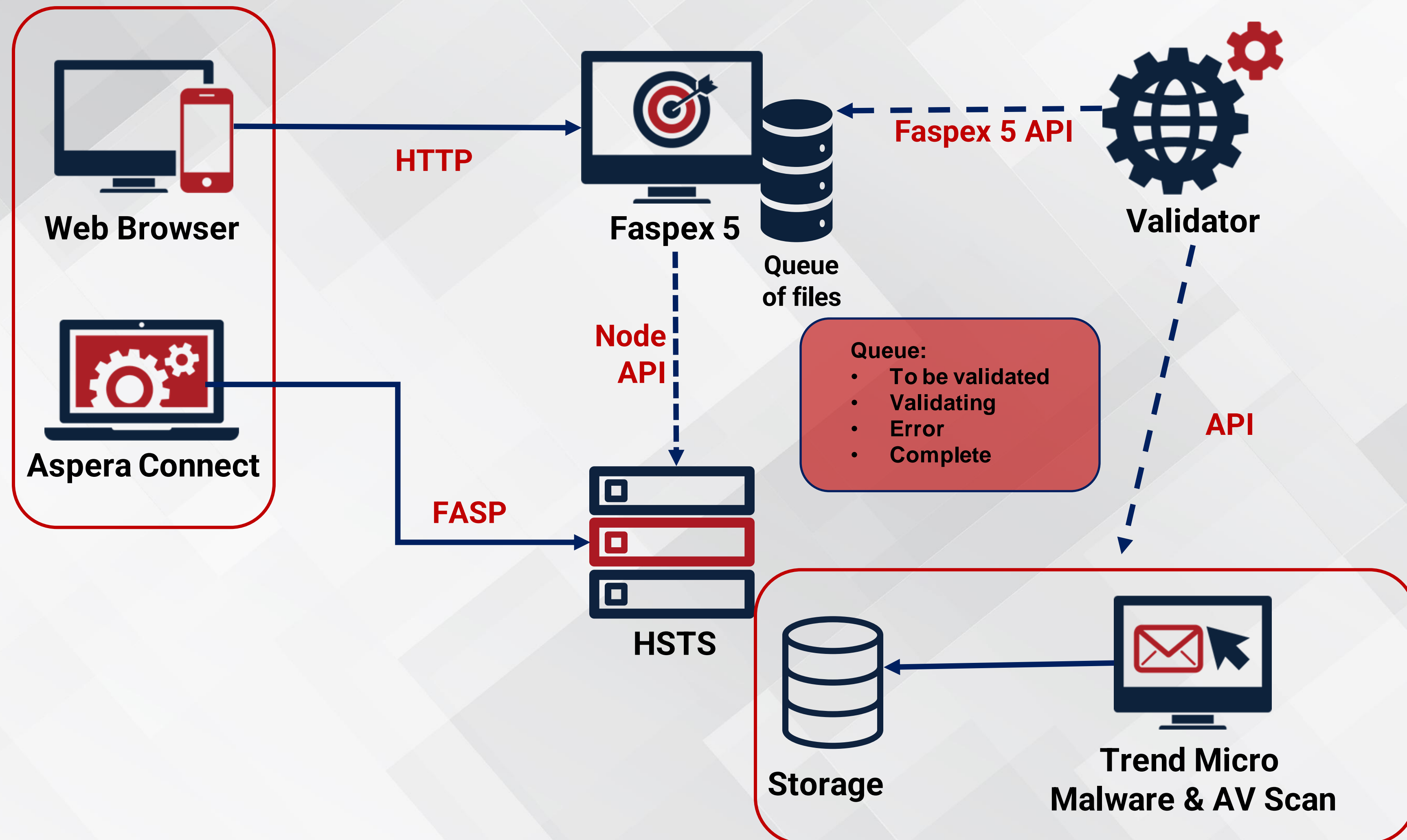
Faspex file-exchange and management features include:

- Send a package to a list of recipients, distribution lists, workgroups or a shared inbox. A Faspex account is not required for someone receive a package.
- Forward packages on the server to other users without re-uploading files and folders.
- Manage user permissions through membership in workgroups and shared inboxes, or by direct configuration.
- Create customizable email notifications for Faspex events (such as receiving a package).
- Import members from your SAML providers.

<https://www.ibm.com/docs/en/aspera-faspex/5.0?topic=welcome-faspex>

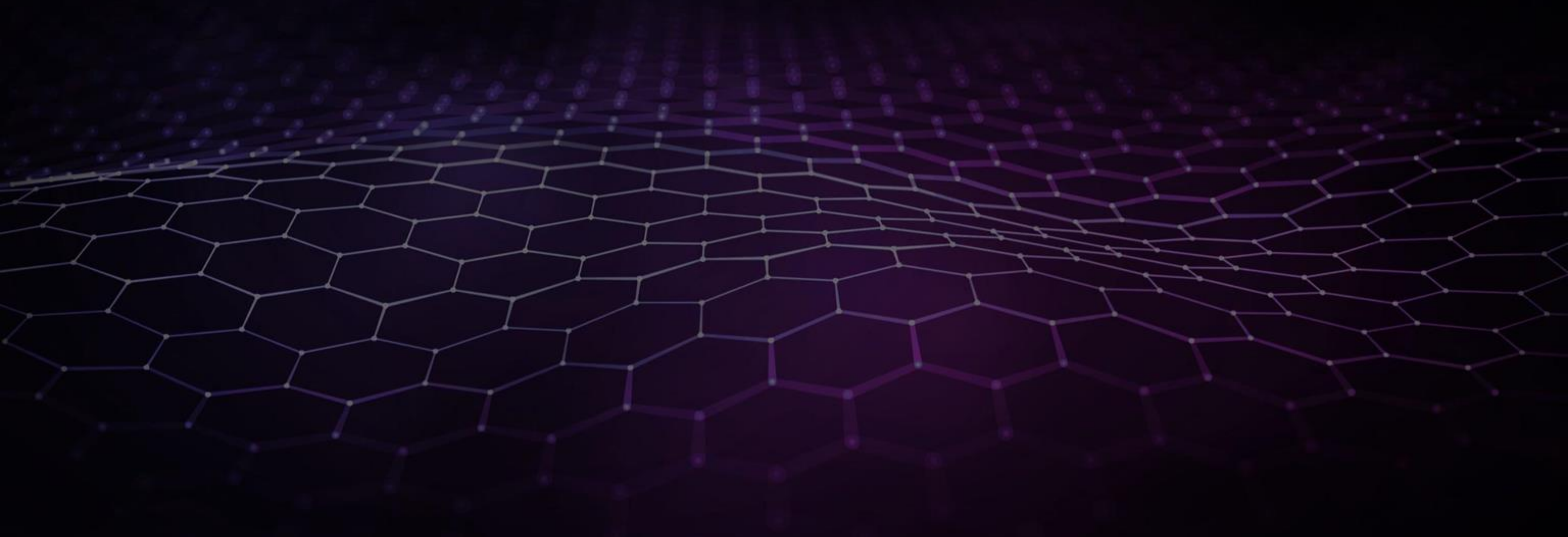


# Faspex with Blocking Post Processing for File Validation





# Demo





# Questions?

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 **TREND** MICRO™ **IBM Aspera**

**Contact Us**

Email: [sales@pacgenesis.com](mailto:sales@pacgenesis.com)

[www.pacgenesis.com](http://www.pacgenesis.com)