



Kersplody

Platform Preview

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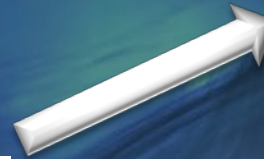
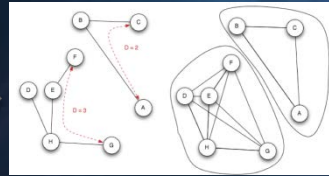
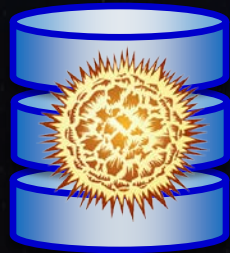
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Kersplody is an internet-based digital distribution and deployment platform for algorithms. We enable developers to create an algorithm, publish it to a marketplace platform, then make the algorithm easy to integrate across multiple workflow technologies.

**Kersplody = Formats/APIs + Algo Distribution /
Management / Deployment / Optimization
Agent + Algo Monitoring Tools + Component
Catalog**

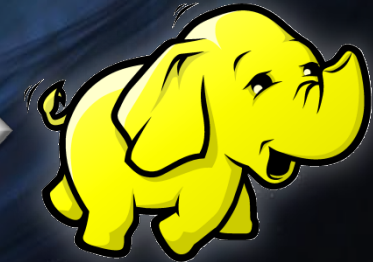
OUR CORE INNOVATION: MANAGED PORTABLE ALGORITHMS



Streaming



Batch



Mobile/IoT*/Edge[†]



Decouple the Infrastructure from the Algorithms:
Compile once, deploy on demand, run almost everywhere

KERSPLODY MOTIVATION: FIX SENSOR PROCESSING



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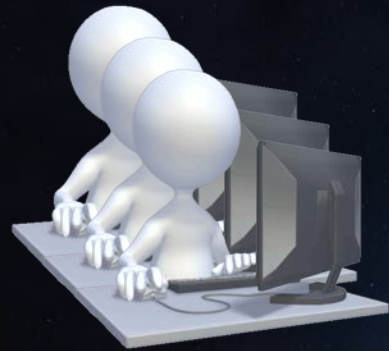


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- Processing on each Sensor, RIU, and CPU of each remote system
 - Optional Processing on data relays
 - Processing at the downlink terminal
 - Processing at remote users
 - Processing at the regional OPS center
 - Processing at the National OPS center
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- How do we adapt sensor processing in response to world events in milliseconds instead of months?
 - How do we maximize intelligence with limited or denied networks?
 - How do we enable the right code to run at the right place at the right time?
 - How do we reduce the time to test and deploy new capabilities?
 - How do we enable human-in-the-loop and human-on-the-loop automation?
 - How do we rapidly make use of capabilities that were “put on the shelf”?

IDEAL ANALYST ENVIRONMENT

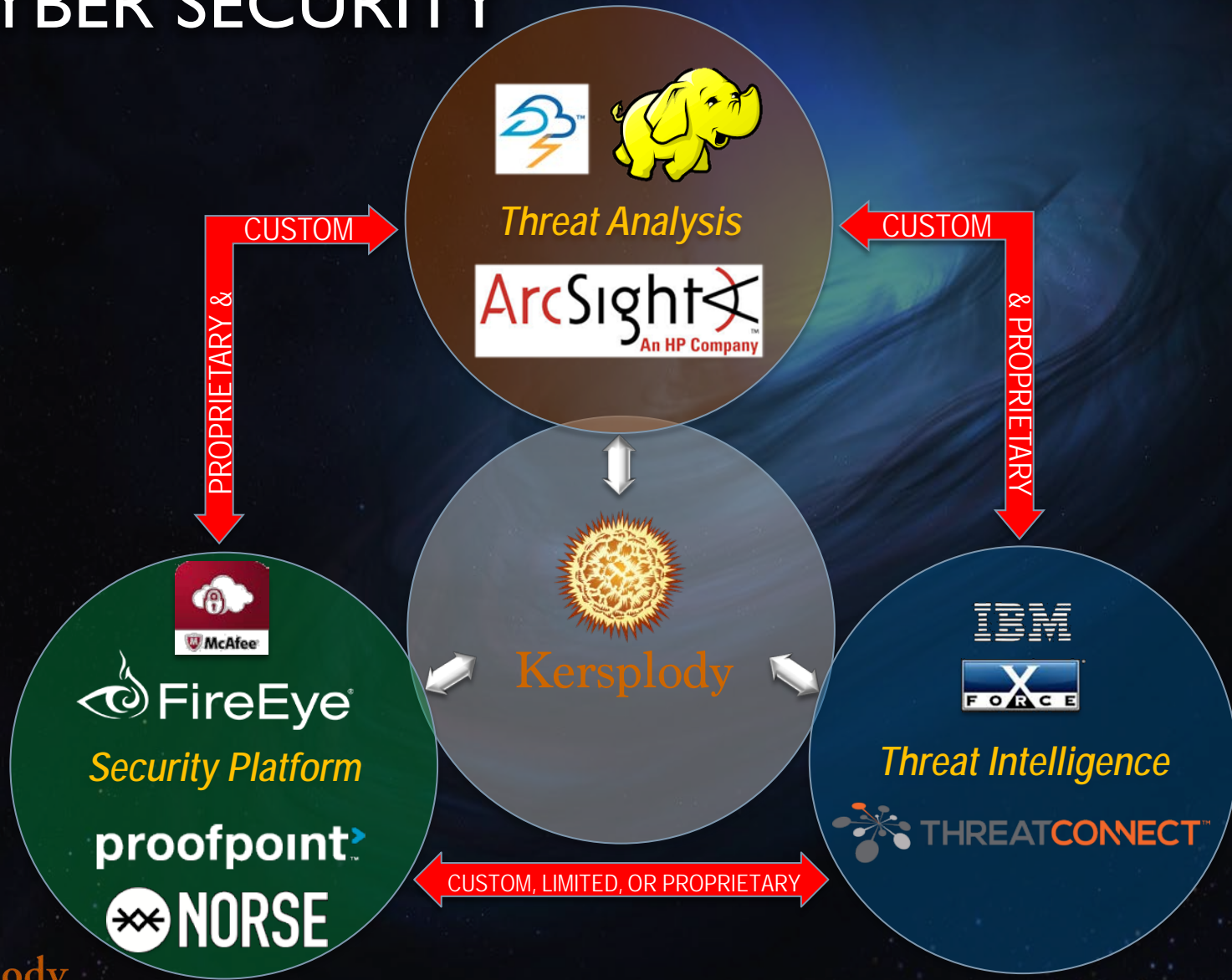


Capabilities

Algorithms
Analytics
Dashboards
Visualizations
Tuning Tools
App Integrations



WE ARE USING THIS TECH TO DISRUPT CYBER SECURITY



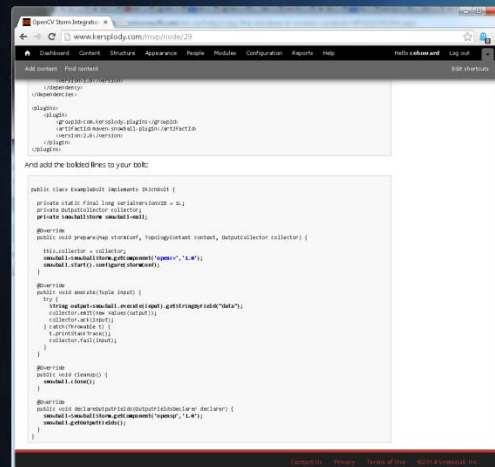
Product

PLAY CYBER OFFENSE:

Detect, analyze, and respond faster than the attacker can adapt



Discover



Integrate



Deploy



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