Data Security in Zeiten wachsender Cyber-Bedrohungen

Mario Zimmermann

Regional Director Austria

Veeam Software

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Veeam is #1 in Data Resilience

#1

global market share in
Data Replication
& Protection

IDC

#1

Magic Quadrant,
ability to execute

Gartner

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The perfect storm of complexity and threats:

Data Explosion

150+ ZB

created in 2024
doubling every year…

Infrastructure Complexity

92%

Enterprises have a multi-cloud strategy

Vendor Lock-In

Every 3 Years

IT Hardware Refresh

Surge in Ransomware Complexity

1 in 4

27% of organizations paid the ransom and never got their data back

Complexity

Threats

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26. August 2024 pi/wf

Cyberangriffe auf kritische Infrastrukturen steigen in nur einem Jahr um 30 Prozent

Aktueller Bericht von KnowBe4 beleuchtet wachsende Cyber-Bedrohungen, die auf kritische Infrastrukturen abzielen.

...es ist an der Zeit, Cybersicherheit nicht nur als IT-Angelegenheit zu betrachten, sondern als einen grundlegenden Aspekt unserer operativen Widerstandsfähigkeit und nationalen Sicherheit...

Quelle: https://itwelt.at/news/cyberangriffe-auf-kritische-infrastrukturen-steigen-in-nur-einem-jahr-um-30-prozent/?utm_source=mailpoet&utm_medium=email&utm_source_platform=mailpoet&utm_campaign=newsletter_daily

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The perfect storm of complexity and threats:

Data Resilience

Data Explosion

Infrastructure Complexity

Vendor Lock-In

Surge in Ransomware Complexity

Complexity

Threats

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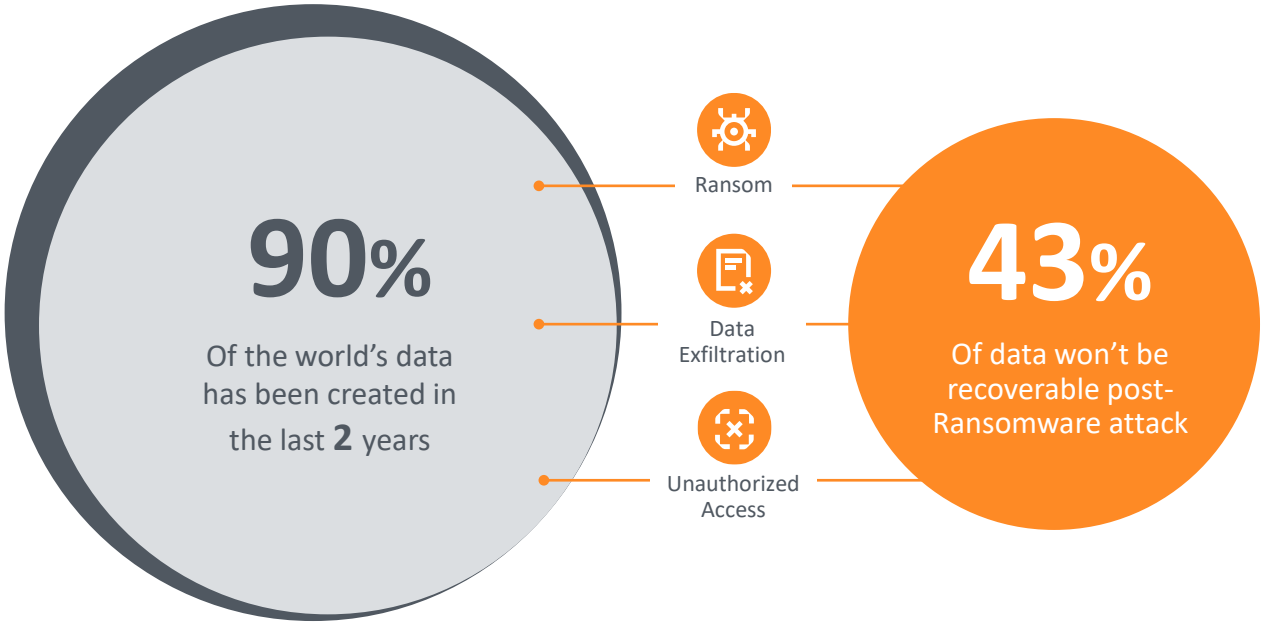
Data is the lifeblood of business, and it's under constant **threat**



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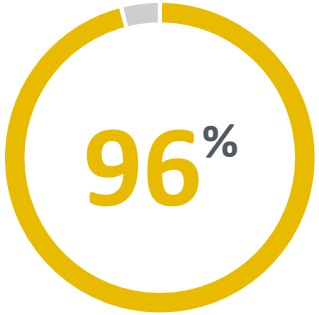
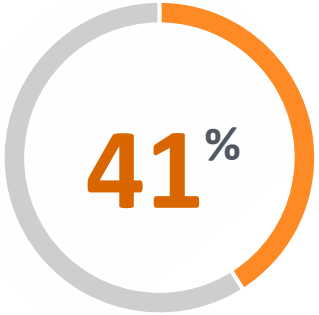
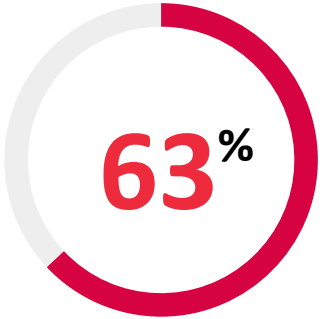
https://vee.am/RW24



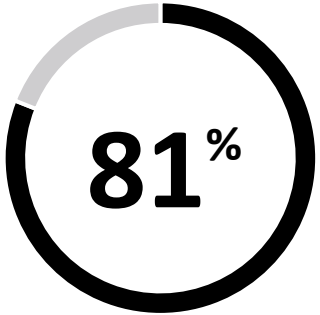
of backup repositories targeted during attack - 76% affected



of production data affected



risk re-infection during restore



Paid the ransom

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OUR PURPOSE:

We power data resilience, to keep every business

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Veeam’s AI-driven threat detection is the industry benchmark

Veeam has integrated the most comprehensive array of threat detection technologies

Data Security

Built-in security with a Zero Trust Architecture

End downtime with Incident Response services and tools

Detect threats earlier with proactive threat hunting

Data integrity with immutability everywhere

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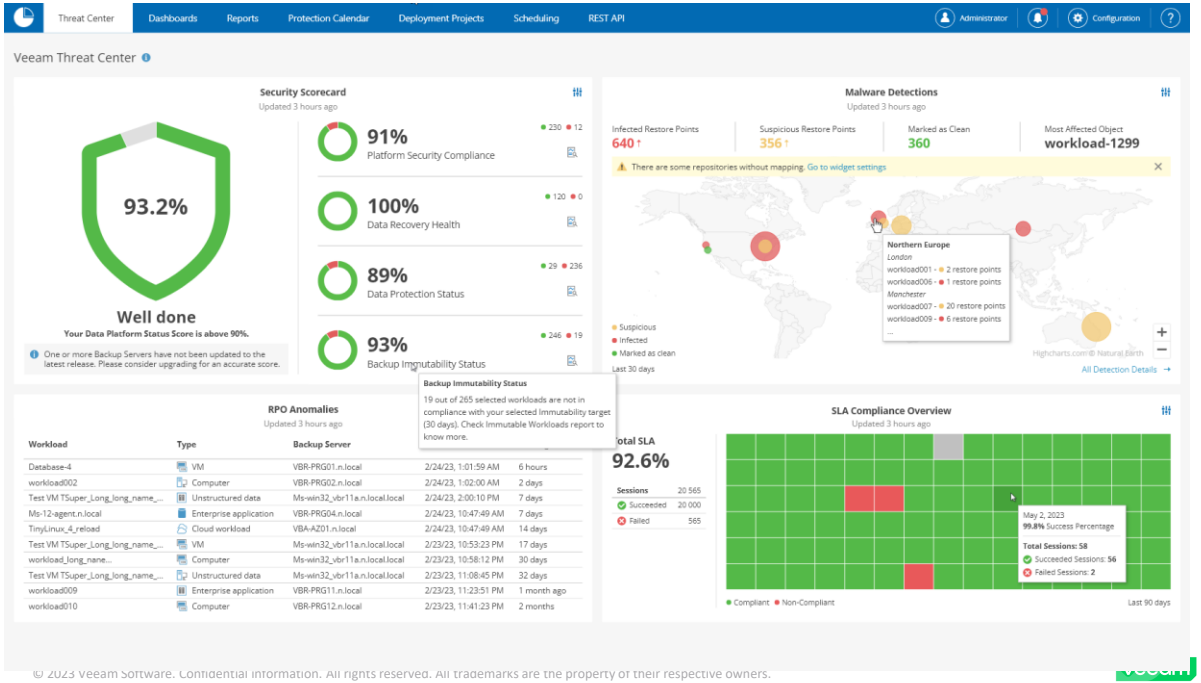
Veeam Threat Center

Your ADVANCED Veeam Stop

Ensure compliance, platform health, data protection, and data security in a single place.

Finished with a Security Scorecard to globally understand the overall protection.



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Driving relentless innovation to derive deeper insights from your data

Data Intelligence

AI-powered detection and security scoring

Teams get answers faster with AI Digital Assistant

Automatic diagnostics and remediation analysis

Backup data reuse for data mining, dev/test

Future Roadmap

- Joint development to integrate with Microsoft Copilot
- Data protection of AI model workloads (LLMs, MLs, NLP)
- Enabling customers to unlock insights with AI from their immutable backup data

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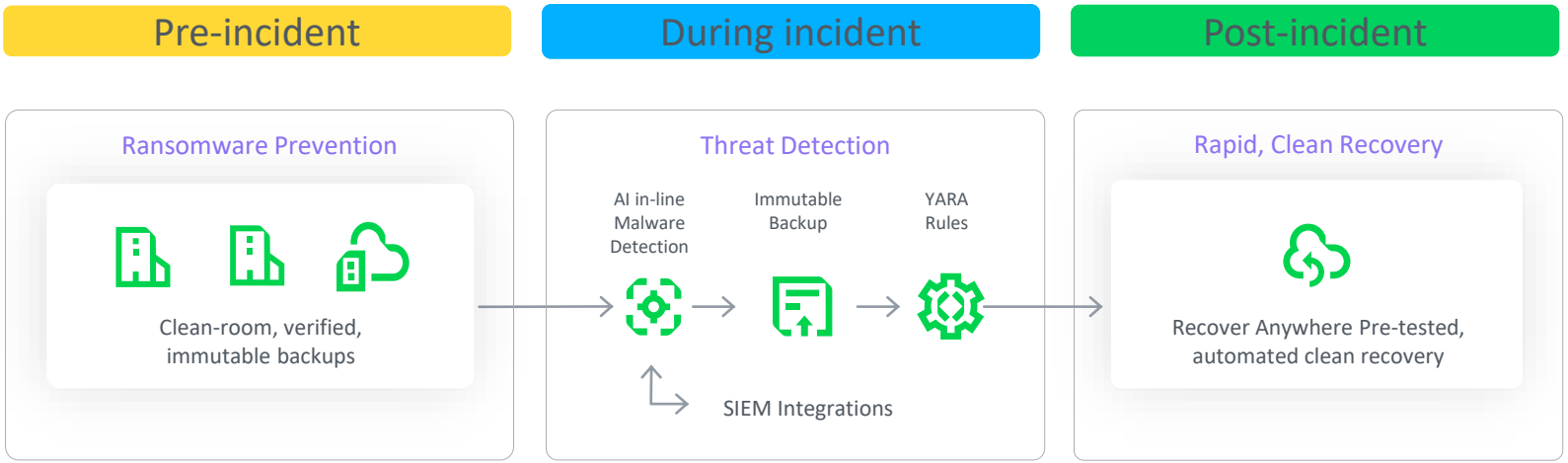
Veeam Data Platform



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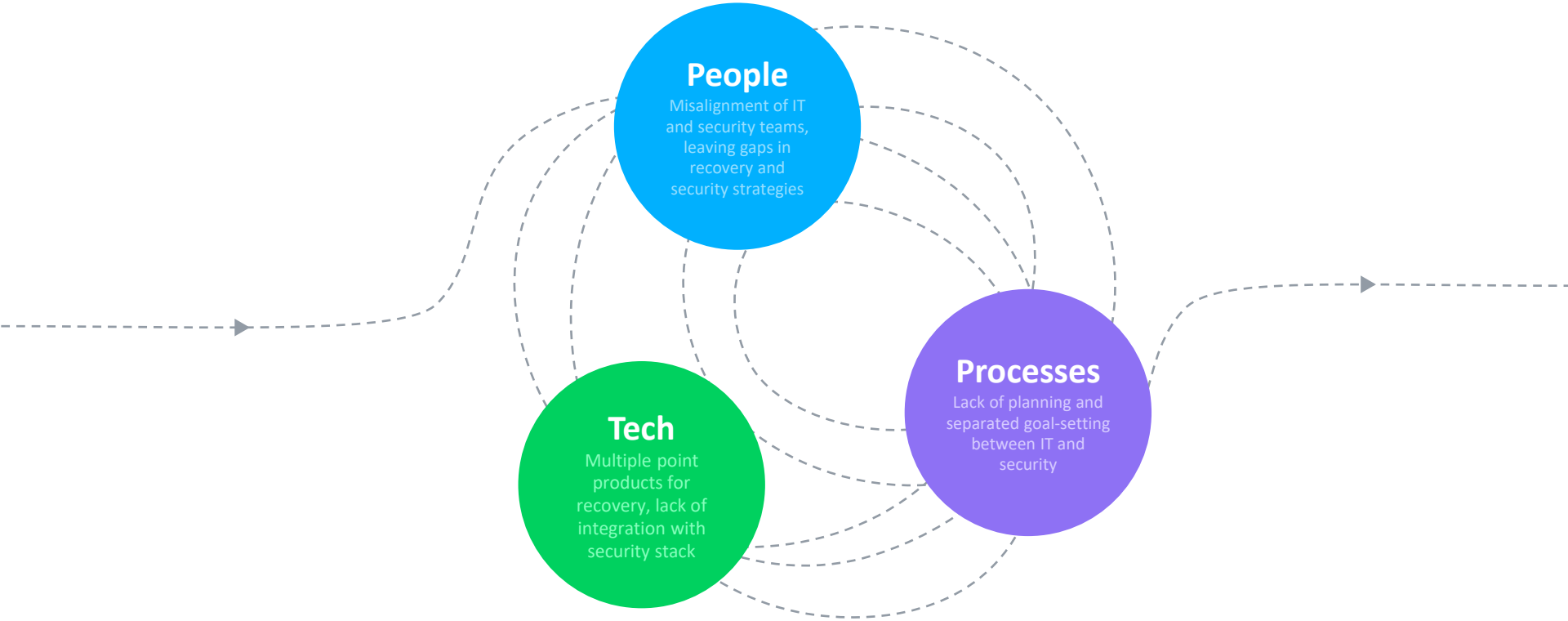
Technology alone won't solve for true **resiliency**



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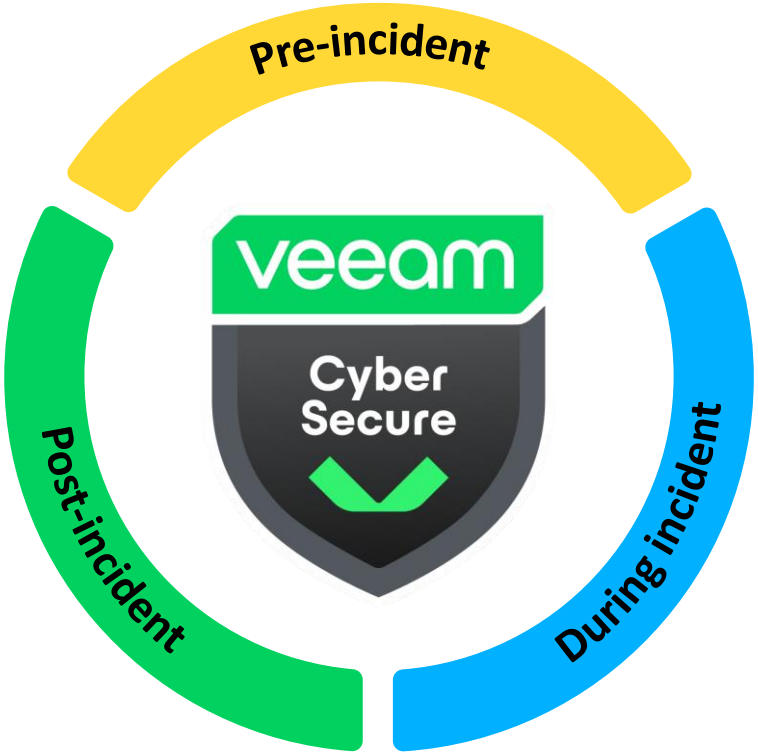

The Veeam

Cyber Secure Program

Comprehensive Support Before, During and After a Ransomware Attack

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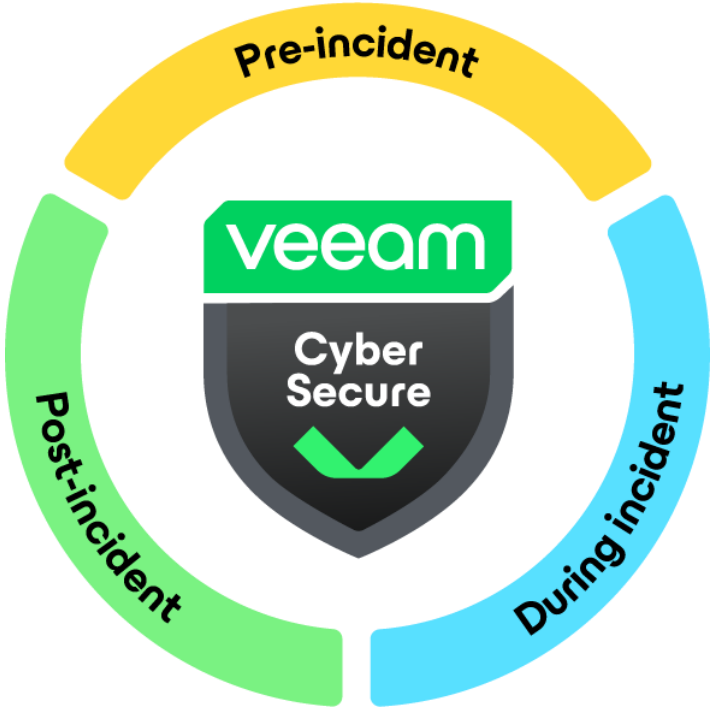
Veeam Data Platform



coveware by veeam

24/7/365 SWAT Team
Ransomware Warranty
Incident Response Retainer

Forensic Analysis → Negotiation (if required) → Settlements (if required)

Decrypt/ End Downtime → Post-incident documentation

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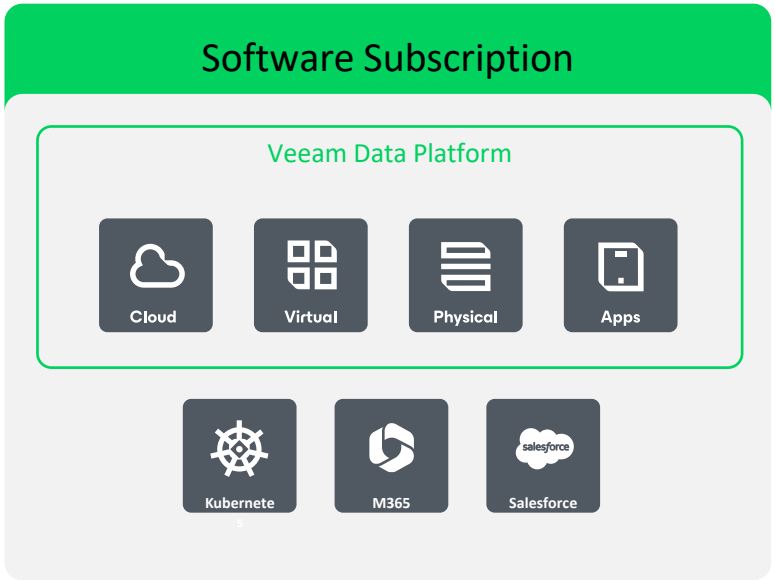
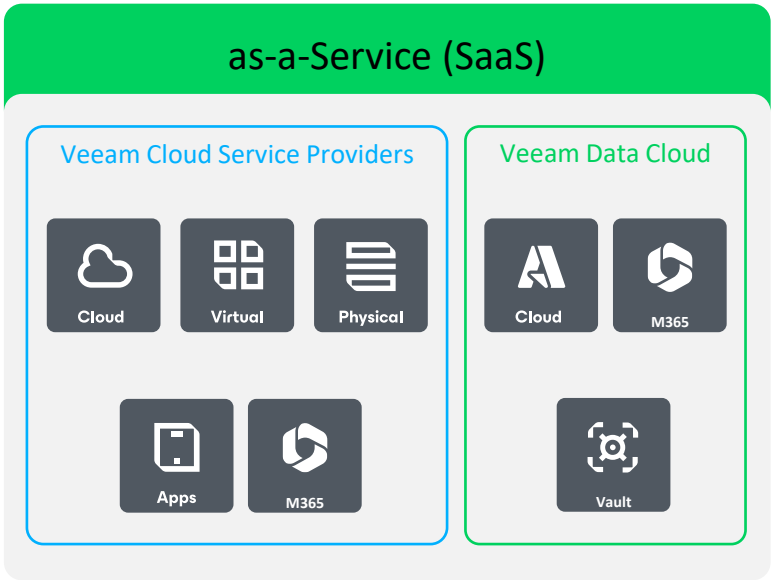
FLEXIBILITY
Self-managed software or as-a-Service





- Self-managed on-premise, cloud, or hybrid

- Managed service through Veeam cloud service providers
- 1st party Veeam managed service for M365, Azure, AWS
- All services will eventually be provided as-a-service

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