VMware vCloud Foundation Private AI

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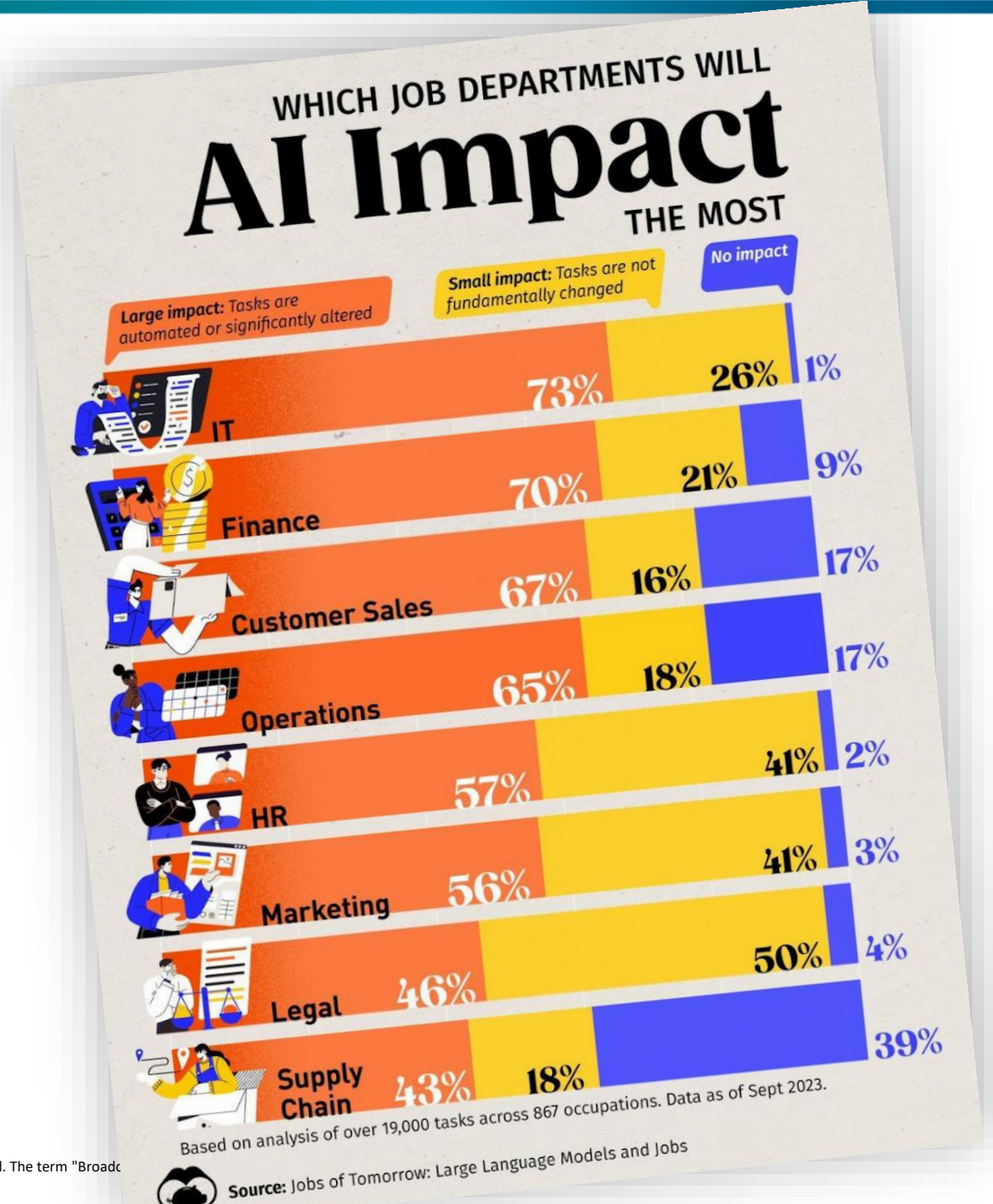
THE DARTMOUTH SUMMER RESEARCH PROJECT ON ARTIFICIAL INTELLIGENCE

Summer 1956

Proposed Topics:

1. Automatic Computers
2. How Can a Computer be Programmed to Use a Language
3. Neuron Nets
4. Theory of the Size of a Calculation
5. Self-improvement
6. Abstractions
7. Randomness and Creativity


@donalleniii
MADE WITH | SORA
episode 5 presents the Bunny Armadillo



The Times Sues OpenA
Over A.I. Use of Copyr

Millions of ar
chatbots that

JPMorgan pitches in-house chatbot as AI-based research analyst

About 50,000 staff are using a large language model designed by the bank to boost productivity

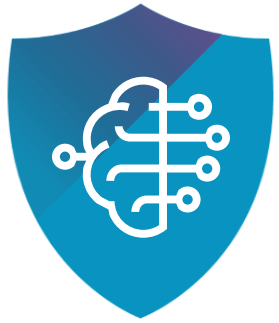
Powerful antibiotics discovered using AI

Machine learning spots molecules that work even against 'untreatable' strains of bacteria.

OpenAI over access to news titles

German publisher will allow content to be used to train artificial intelligence in 'first of its kind' agreement

JPMorgan executives told staff the large language model
and summarising documents © Bloomberg



Private AI

Eine Architektur um die wirtschaftlichen und organisatorischen Möglichkeiten von KI mit den Datenschutz- und Compliance-Anforderungen in Einklang zu bringen

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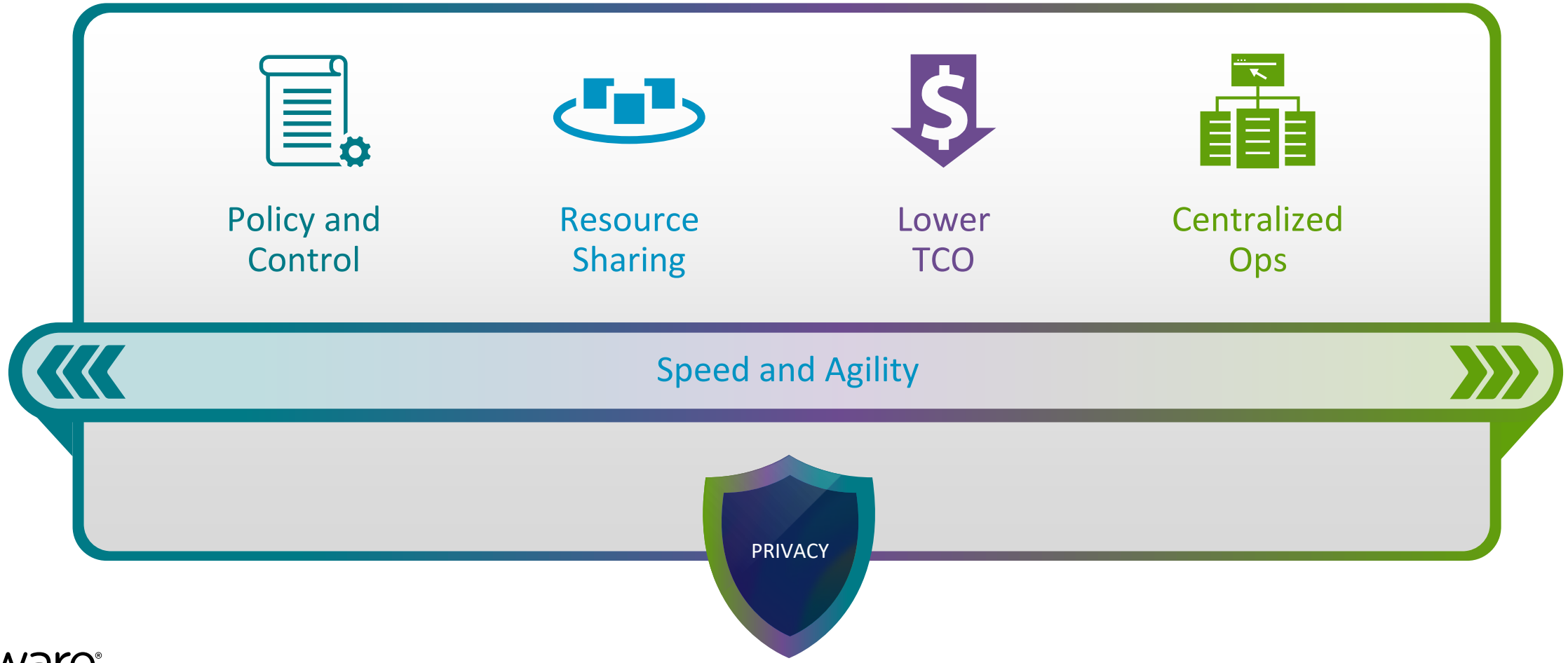
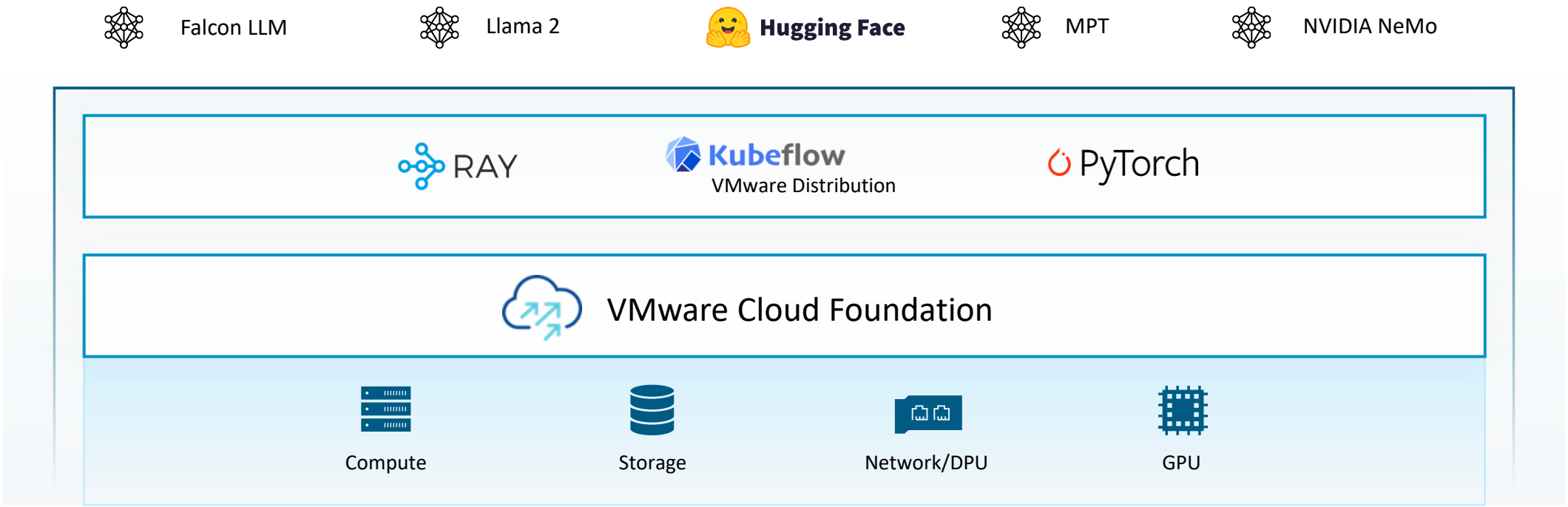
Warum ***Private*** KI?



Holen Sie sich die

“Reference Architecture for VMware Private AI”



Link to the Reference Architecture

GENERALLY AVAILABLE

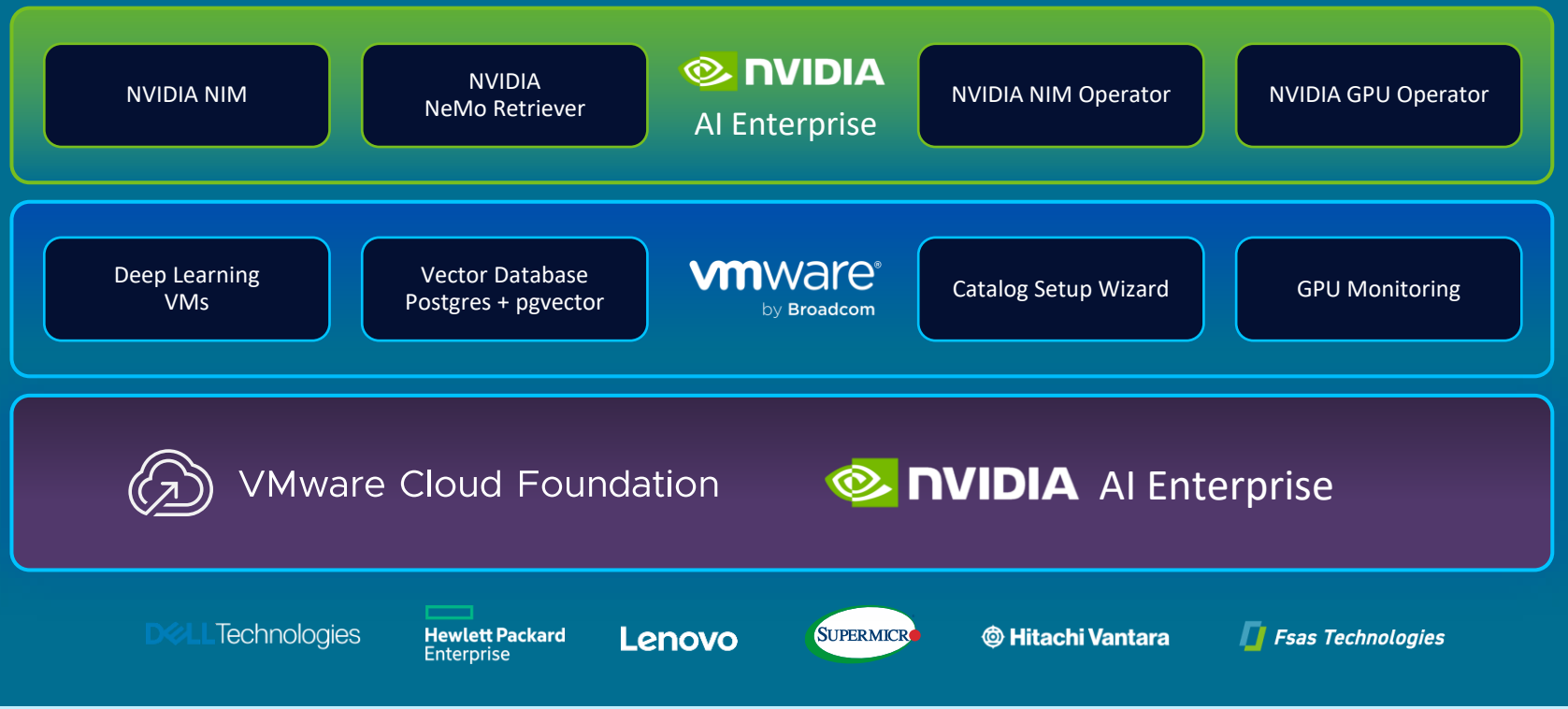
VMware Private AI Foundation with NVIDIA

Joint GenAI Platform

NVIDIA Foundation Models

NVIDIA Fine-Tuned Models

Third Party and Community Models



Choice of LLMs

Bare-Metal Performance

Faster Time-to-Value

VCF als Plattform für GenAI Workloads

Skalierbarkeit

Management
und Operations

Kosten & Kapazität

Individuelle
Dashboards

VMware Cloud Foundation™

Typische Anwendungsfälle unserer Kunden

S/W Entwicklung

Contact Centers Problemlösung

IT Operations Automatisierung

Advanced Information Retrieval

PRIVATE CLOUD PLATFORM

VMware Cloud Foundation 9

PRIVATE AI

VMware Private AI Foundation with NVIDIA

APP DELIVERY

VMware Tanzu Platform 10.0

SOFTWARE-DEFINED EDGE

Software-Defined Edge Innovations

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Danke!

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