How do we navigate the transition from the cloud era to the AI era?

TURKISH AIRLINES

"Thanks to Red Hat and OpenShift AI, our business teams—our citizen data scientists—can build their own models quickly and independently."

—

Emre Yavuz
Head of Data and AI,
Turkish Technology - Technology
Company of Turkish Airlines

Accelerating the developer experience—everywhere

$10M
saved annually in fuel costs

Dynamic pricing

Fraud prevention

Customer service

Operations optimization

Logistics optimization

60
AI models in production

40
AI models in development

Red Hat
OpenShift AI

Red Hat
OpenShift

How can we prepare for AI success ?

AI is a strategic enabler across industries

Predictive AI runs businesses today; generative AI brings innovation to the enterprise

Revenue generation

- Chatbots
- Campaign and content marketing
- Developer assistants
- Guided selling
- Product innovation

Cost optimization

- Automated AI support
- Knowledgebase search & summarization
- Doc summarization
- AI-optimized logistics
- Augmented product R&D

Risk management

- Sentiment analysis
- Predict employee attrition
- Contract risk assessment
- Fraud detection
- AI-assisted security operations

AI demand is high, but there are risks
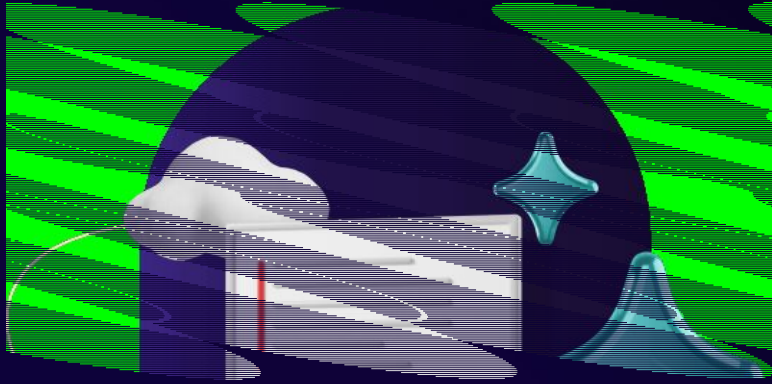
55%

of leading digital organizations picked **AI as a top new investment priority** [1]

58%

of CIOs will spend more than **5% of their CY25 IT budget on gen AI** [2]

95%

Of organizations are getting zero return on their Gen AI projects [3]

A striking number of executives believe that **AI is going to revolutionize their business.**

[1] "AI Transformation Is Driving Digital Business," IDC, June 2024.
[2] "How Will AI Investment Requirements Impact CIO Influence and IT Skills Shortage?," IDC, March 2024.
[3] The GenAI Divide STATE OF AI IN BUSINESS 2025
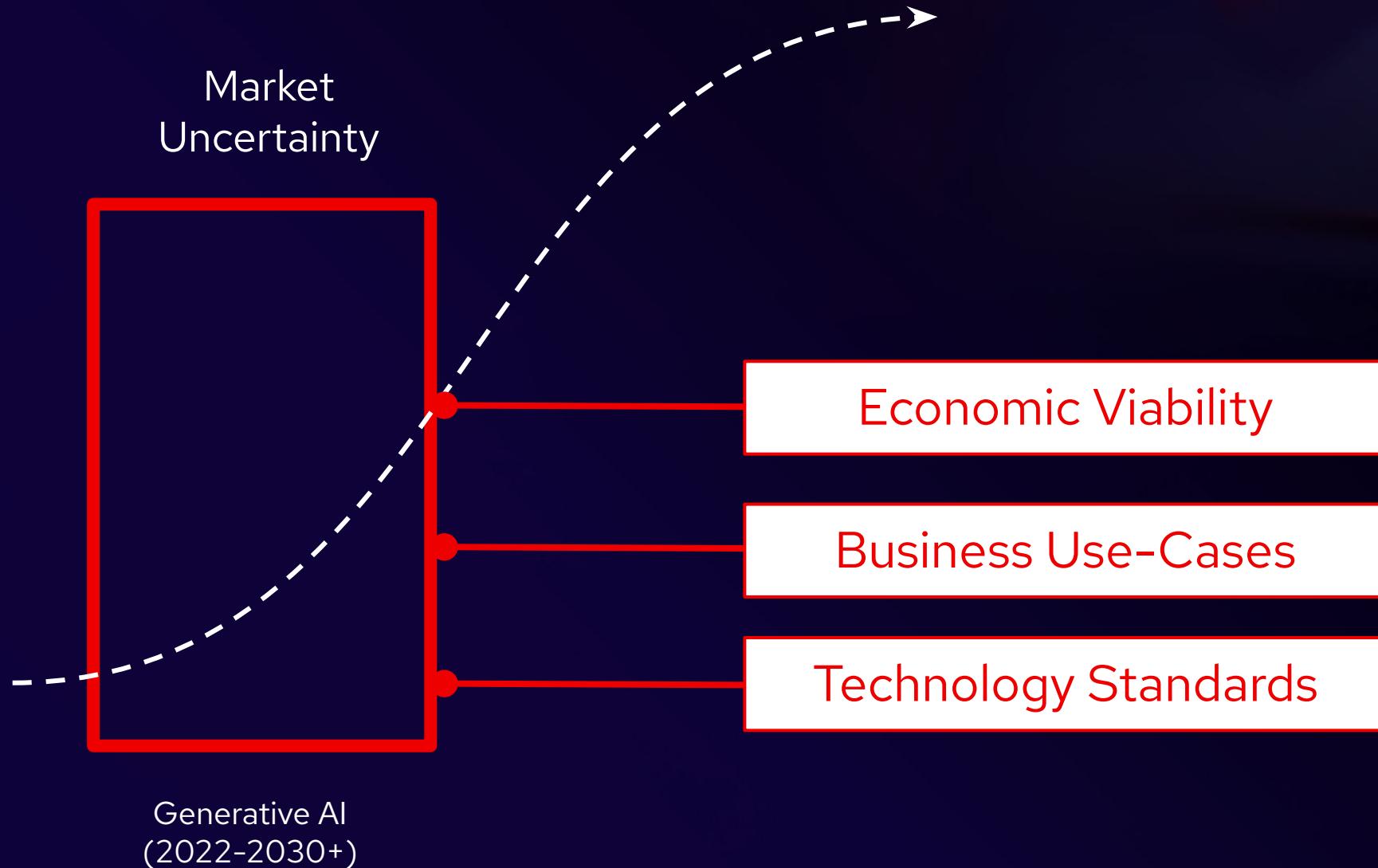
Red Hat and AI – Enabling AI Success

Removing
Uncertainty

Generative AI
(2022-2030+)

Any AI Model

Any AI Accelerator
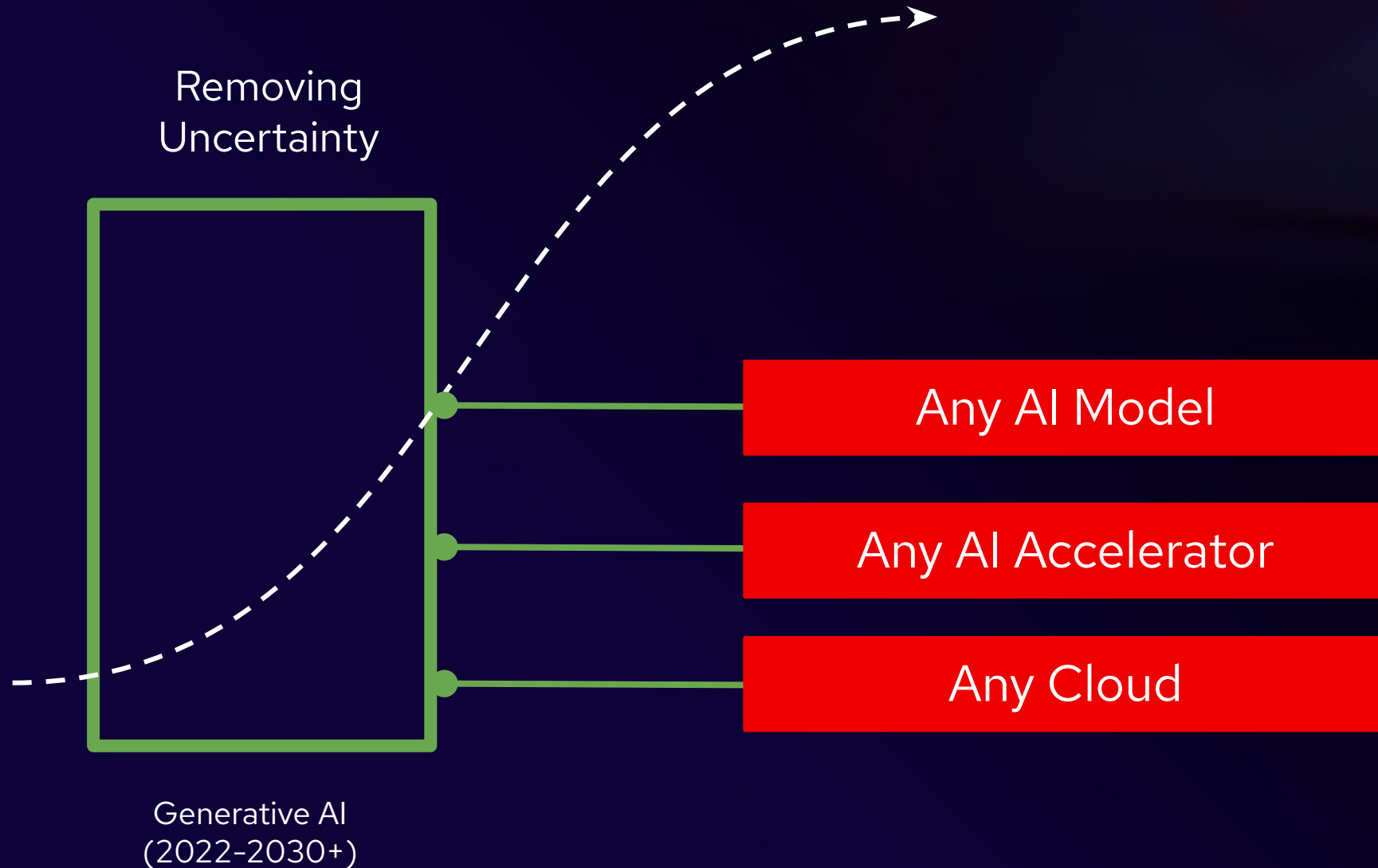
Any Cloud

Red Hat AI 3

Single Platform for Any Model, Any Accelerator, Any Cloud

Red Hat AI

Flexible, Efficient Inference	Connecting Models to Data
Agentic AI	AI Platform

Open Hybrid Cloud enabled
Cost Reduction, Choice, and Flexibility

Application	Service	Database

Application Choice

Kubernetes

Scalable Management

Linux	Linux

Cost Reduction

CPU	CPU

Hardware Choice

Automation

Physical   Virtual   Private   Sovereign   Public   Edge
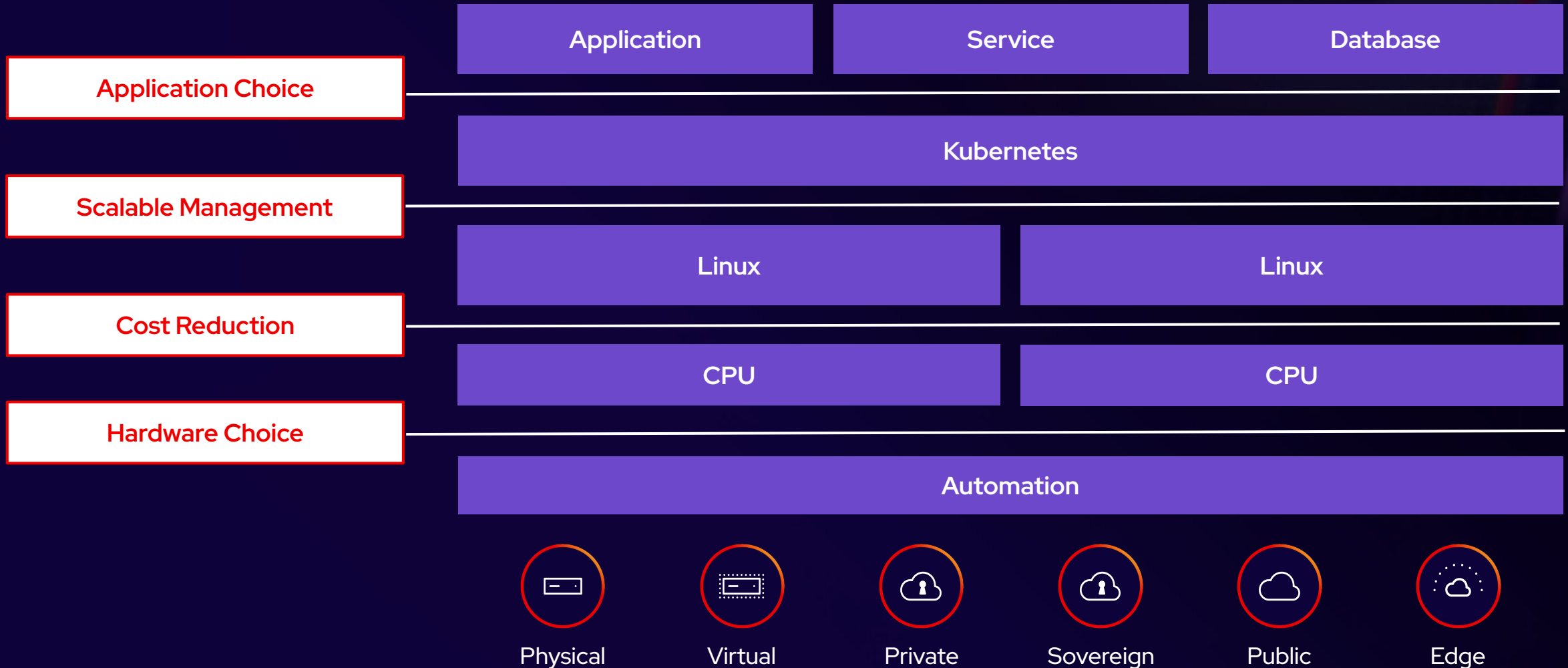
Open Hybrid Cloud + AI
enables Cost Reduction, Choice, and Flexibility

| Applications | Applications | AI LLM Models | MCP | Llama Stack |

Application and Model Choice

| Kubernetes | llm-d |

Scalable Management

| Linux | vLLM | Linux | vLLM |

Cost Reduction

| CPU | GPU | CPU | GPU |

Hardware Choice

| Automation | AIOps |

Physical   Virtual   Private   Sovereign   Public   Edge
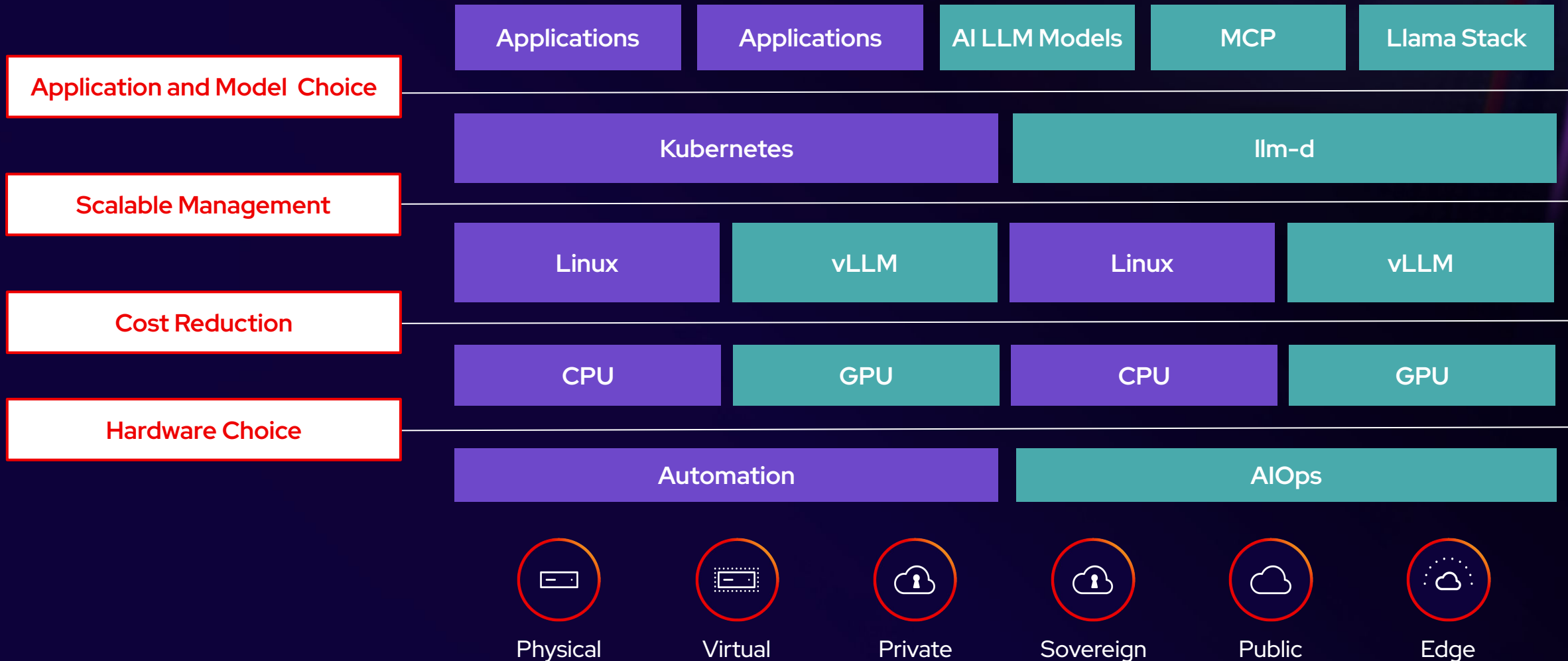
Red Hat and Red Hat AI
Open, Agentic, Enterprise-Ready

| Applications | Applications | AI LLM Models |

Application and Model Choice

Red Hat OpenShift AI

| Kubernetes | llm-d |

Red Hat OpenShift

Scalable Management

| Linux | vLLM |

Red Hat AI Inference Server

Cost Reduction

| CPU | GPU |

Red Hat Enterprise Linux

Hardware Choice

| Automation | AIOps |

Red Hat Ansible Automation Platform

Physical   Virtual   Private   Sovereign   Public   Edge
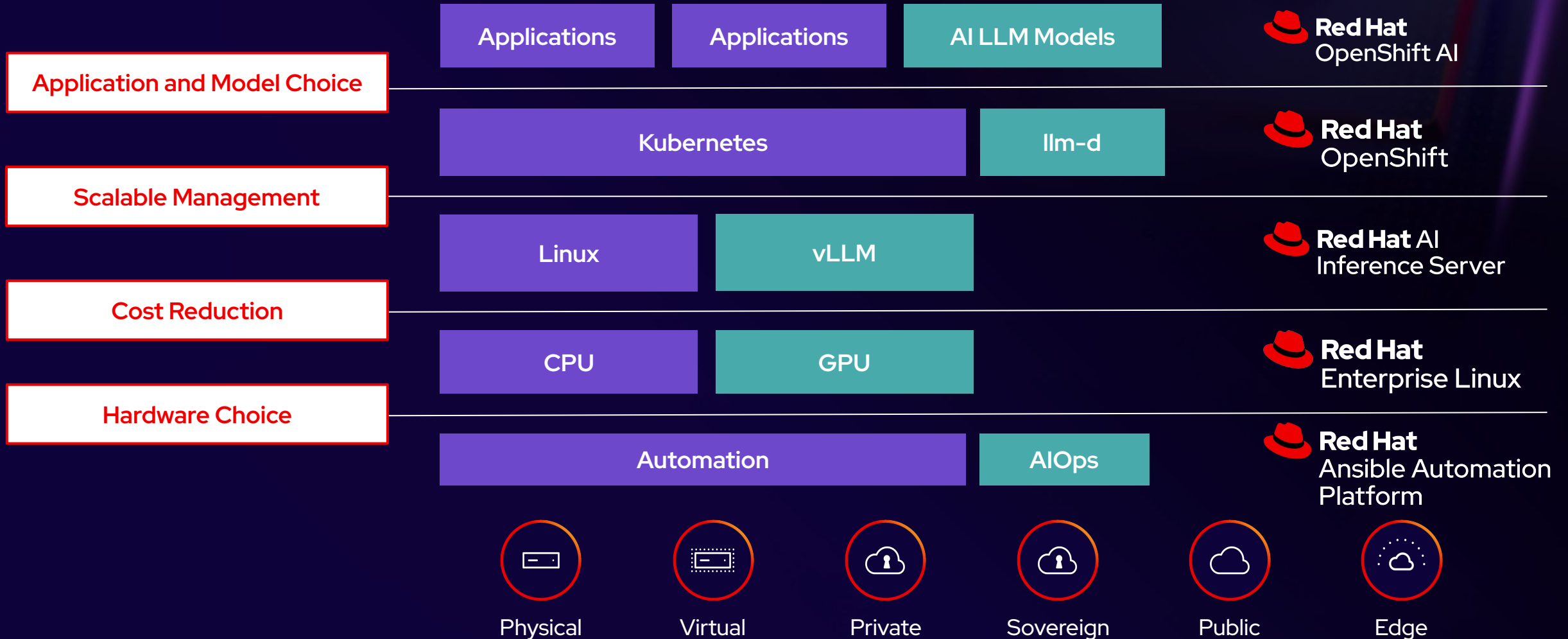
Open Hybrid Cloud + AI enables successful Technology Era transition

Red Hat AI

Accelerate the development and delivery of AI solutions across hybrid cloud environments

Red Hat Open Hybrid Cloud

Red Hat Summit

Connect

Thank you