

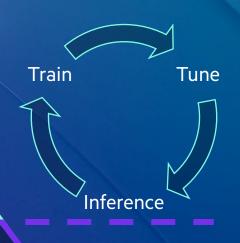
# GenAl for the Enterprise: Trustworthy & Private

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April 10<sup>th</sup>, 2024 | Berlin

Be the Master of your Al Destiny

Al Mastery



Al-Native Platform

Hybrid by Design

Data Maturity

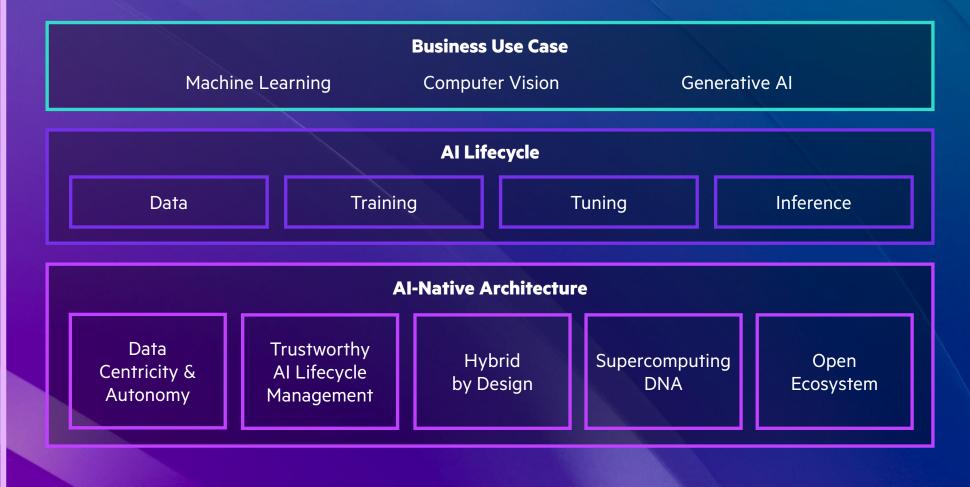
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Click here for your self-assessment survey

**Data Maturity** 

Plan, Improve your Data Maturity

# Elements of Al Mastery powered by HPE



**HPE GreenLake** 

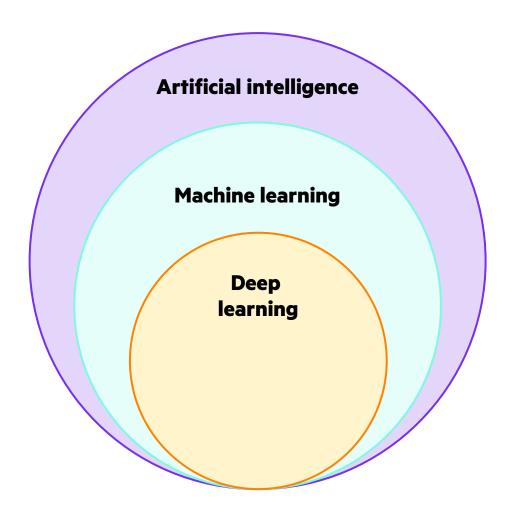
# Why HPE

# We help you to become the Master of your Al Destiny

HPE's hybrid Al-native architecture fosters rapid, private and trustworthy implementations of the data first, autonomous and complete Al lifecycle from plan to operations.

### What is Generative Al?

### What is Generative AI?



### **Artificial Intelligence**

Mimics human behavior. Any technique that enables machines to solve a task in a way like humans do.

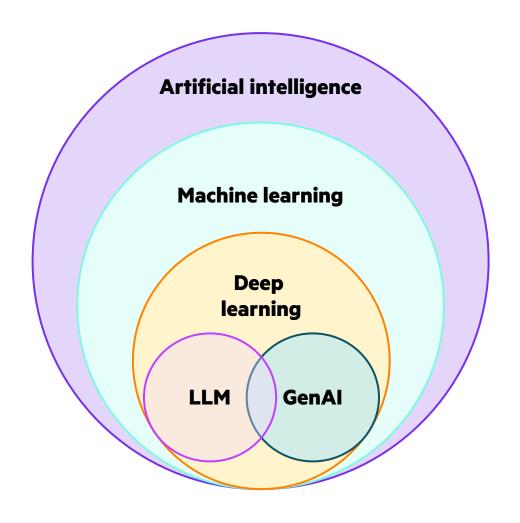
### **Machine Learning**

Algorithms that allow computers to learn from examples without being explicitly programmed.

### **Deep Learning**

Using deep artificial neural networks as models, inspired by the structure and function of the human brain.

#### What is Generative AI?



**Generative AI** seeks human-level comprehension and facility with language and images.

### The latest ready-to-use models can:



### **Understand and generate**

Text, Speech, Code, Images



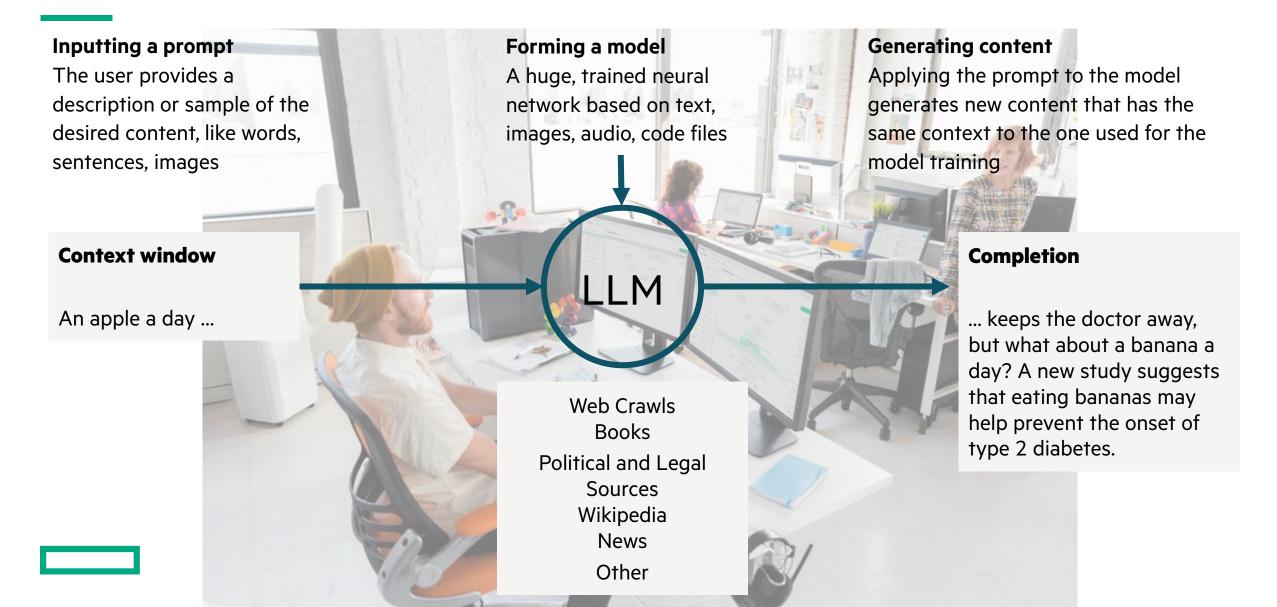
### **Interpret**

Images, Text



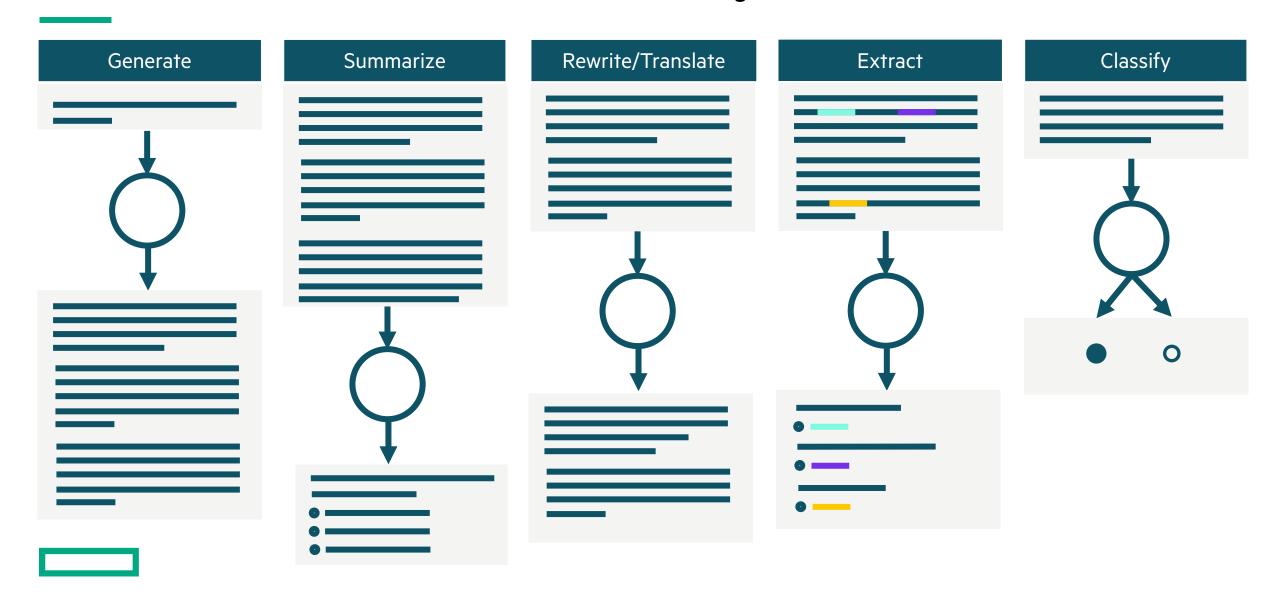
And even more...

# Create new and original content like images, videos, text, code, and audio How generative Al works



### **LLM capabilities**

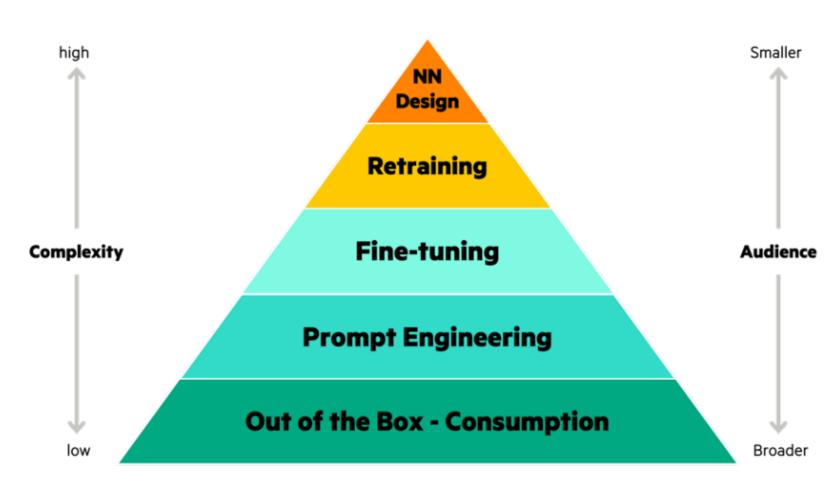
Available out-of-the-box within the context of the training material



### **Levels of innovation**

#### Each level has different:

- Audience
- Tooling
- Vendors
- Cost Controls
- Security and Safety considerations
- Ethics considerations
- Engagement opportunities
- Measures of Success



# **Trustworthy Al**

# TRUSTWORTHY AI

Today, AI is a closed and opaque system.

The world needs **Trustworthy Al** for wider adoption and compliance

Traceable

Privacypreserving

Fair

AI YOU CAN TRUST

TODAY
Biased
Non-transparent
Insecure
Unreliable

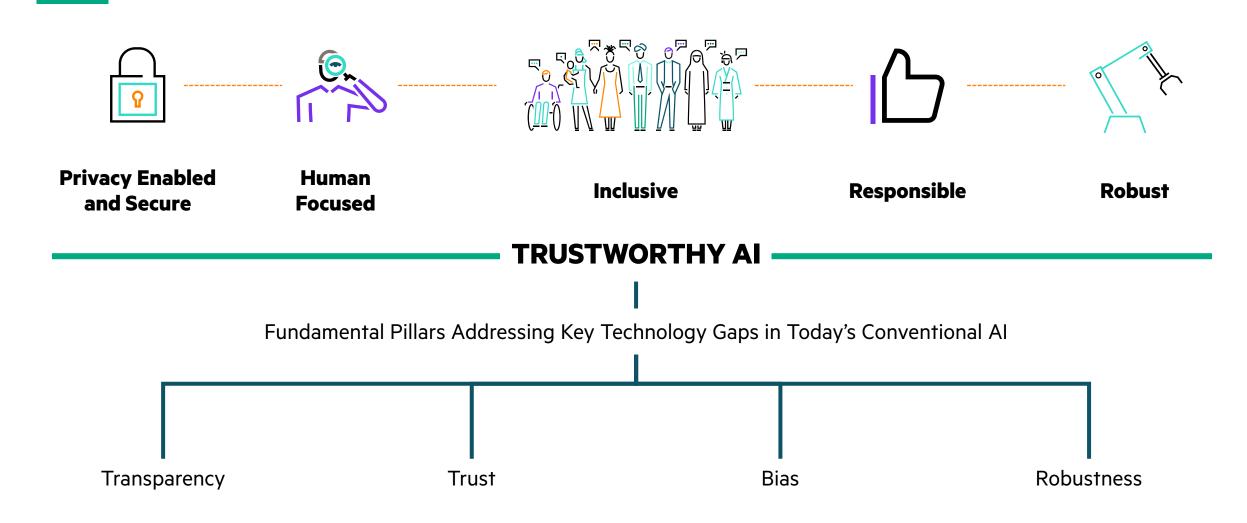
Secure

Explainable

Robust

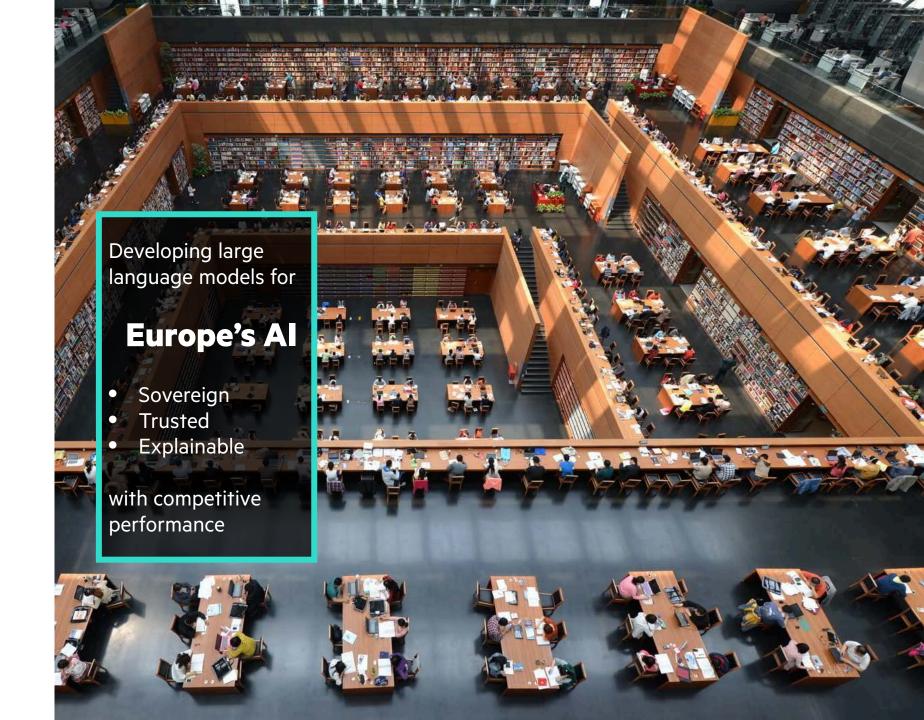
### **HPE AI ethics principles**

Important for all AI conversations, designs, and models



# **HPE invests in Trustworty Al**







### **Accelerating Europe's multilingual Al revolution**

"Aleph Alpha's mission is to enable the accessibility, usability, and integration of large, European multi-language and multimodal Al models. This will secure the digital sovereignty for public and private sector partners in Europe and beyond."

- Jonas Andrulis, CEO and Founder of Aleph Alpha



Artificial intelligence (AI) promises to transform the way we live, work, and play. But whose AI? With the U.S. and China leading the way, Europe recognizes it must create its own AI models to reflect the continent's language diversity. Aleph Alpha is leading Europe's response. The German start-up is developing Natural Language Processing models across English, French, German, Italian, and Spanish.

#### **Explore digital game changers**

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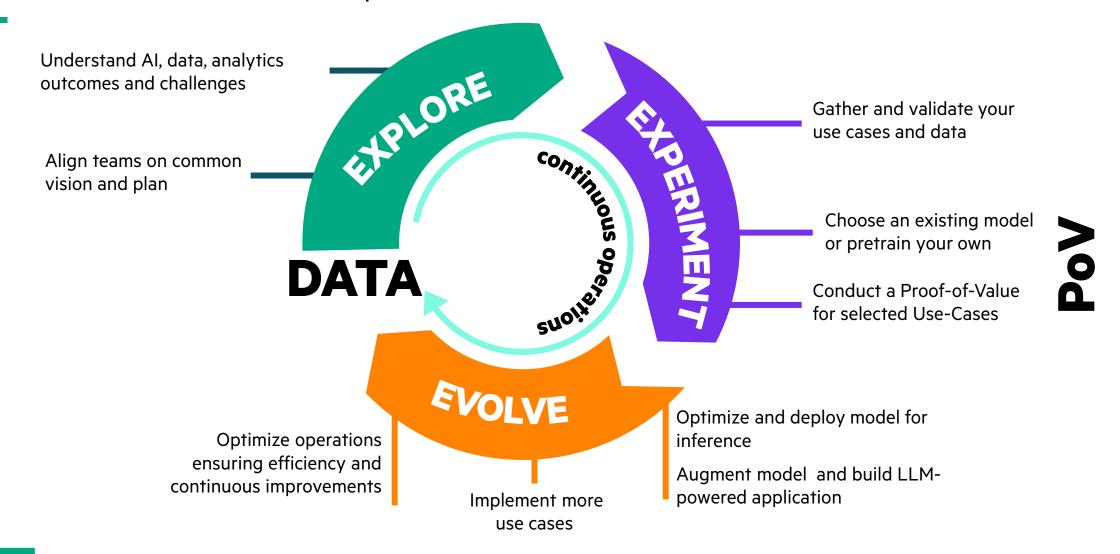
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### **Use Cases & Demos**

### How to get started

### **HPE AI Advisory & Development Roadmap**

From business needs to solution in production



#### **HPE AI Service Models**

Tailored experience to overcome AI barriers

WE **OPTIMIZE WE INTEGRATE** WE **BUILD HPE develops and deploys Solution built Bring your own** the AI solution end-to-end Al model with our Partners Advise & Align Assess & Analyze Plan & Design **Build & Implement Enhance & Optimize Operate & Manage** 

#### Start now! With HPE Generative AI Services

#### Generative Al Discovery Service



- 2-hour interactive discovery session
- Focus on typical use cases, techniques, and functionalities provided by Generative AI systems and LLM

#### **HPE AI Transformation** Workshop

#### When and how will you embrace Al to transform the business?

Data is essential for activating next-generation operating and business models for organizations. But there's a major difference between data, information, and actionable insights. So, it's no wonder that many organizations are beginning to lose sight of what to do with all this data and feel unsure if they're fully leveraging data for deeper insights, more personalized experiences, and process automation that can drive competitive advantage.

This data dilemma makes artificial intelligence (AI), machine learning (ML), and now the most extreme deep learning (OL), modes the heart of organizational digital transformation. In fact, all the forms of AI, including Large Language Models (LLM) and Generative AI, are incrementally permeating our lives and ecosystem of IT and data teams. About 98% of organizations say they are using AI/ML, in some capacity, yet only 26% are advanced in the AI/ML strategy while 57% are using AI/ML, but it has not transformed their organization.<sup>3</sup>



- One-day visual and interactive workshop
- Cover artificial intelligence, machine learning, big data and analytics related topics

#### Generative Al Implementation



- Inference optimization
- Prompt engineering
- Fine tuning

# Let's connect!

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