



# Samsung SDS Real Summit

Shanker Trivedi



# NVIDIA - The Leader in Artificial Intelligence

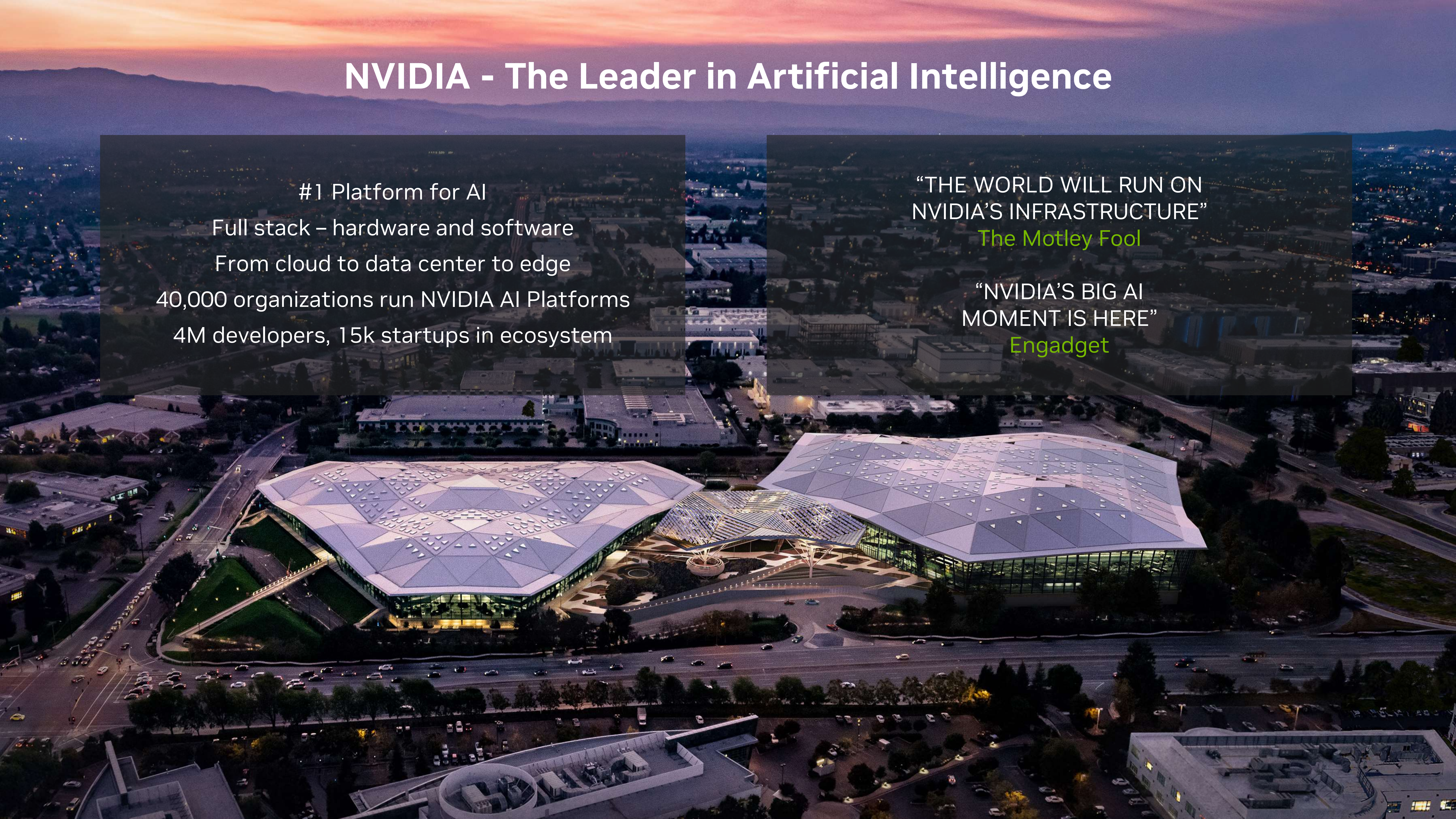
#1 Platform for AI  
Full stack – hardware and software  
From cloud to data center to edge  
40,000 organizations run NVIDIA AI Platforms  
4M developers, 15k startups in ecosystem

“THE WORLD WILL RUN ON  
NVIDIA’S INFRASTRUCTURE”

*The Motley Fool*

“NVIDIA’S BIG AI  
MOMENT IS HERE”

*Engadget*





# NVIDIA Accelerated Computing

## GRAPHICS



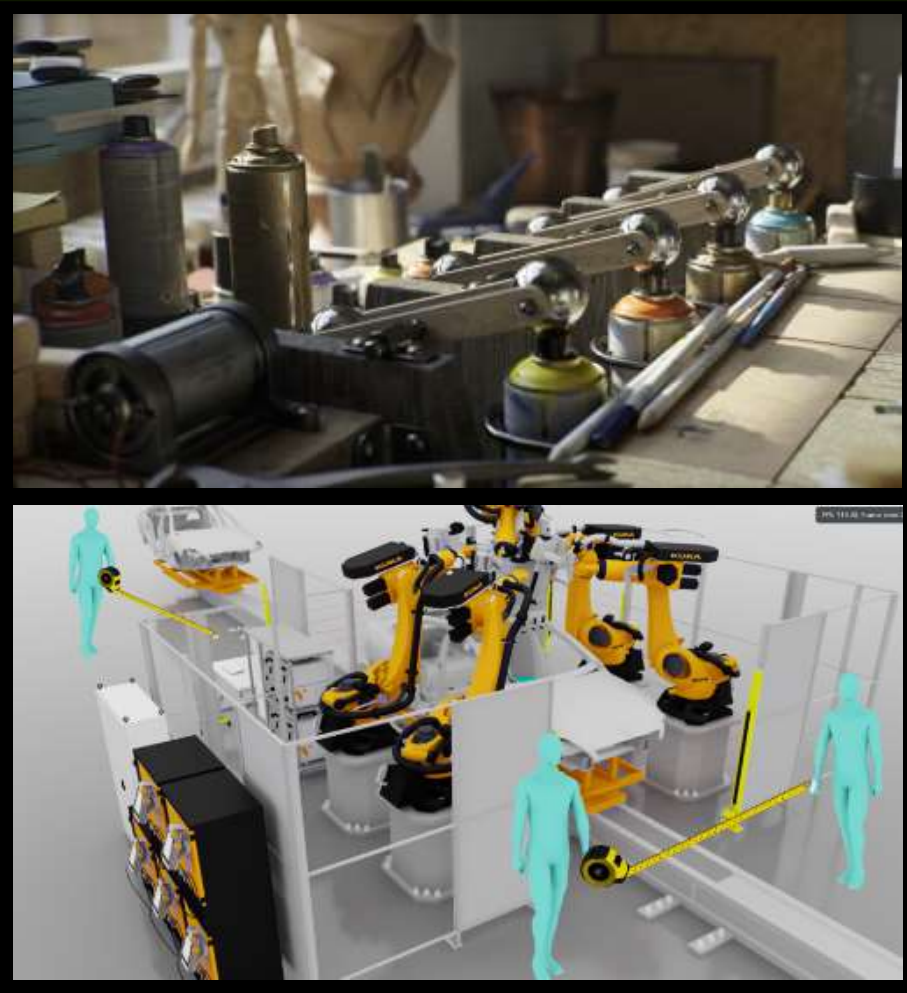
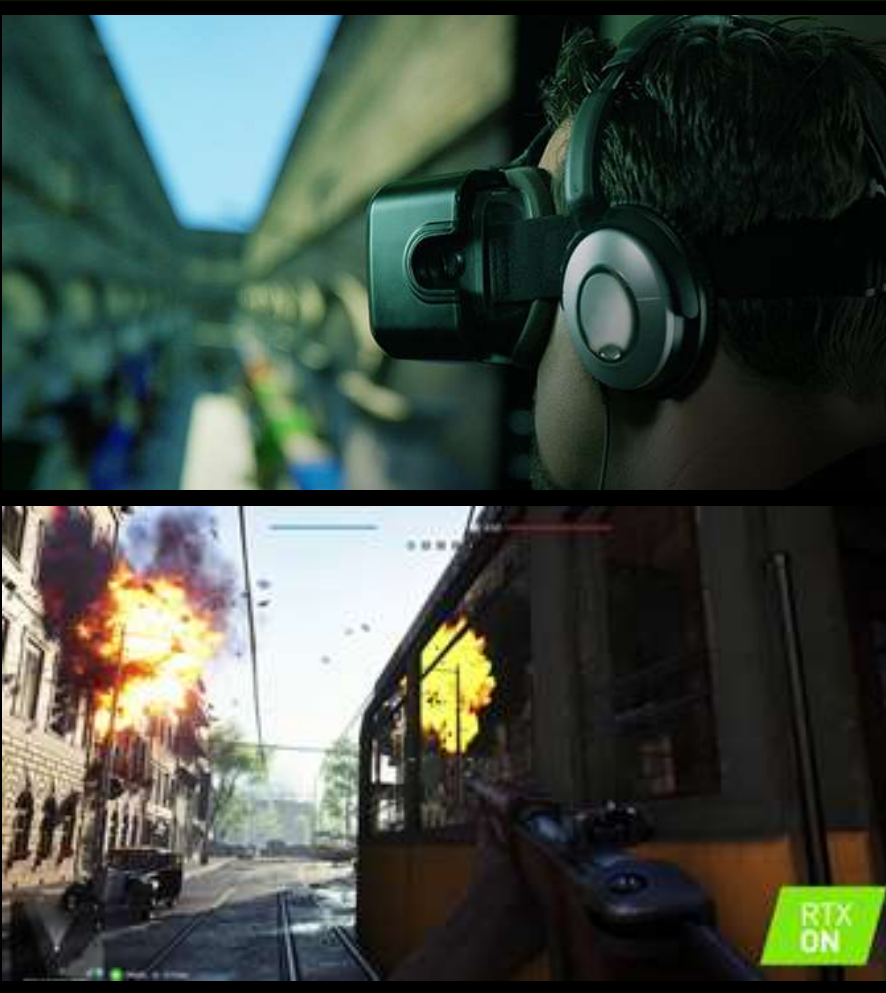
GAMING



DESIGN



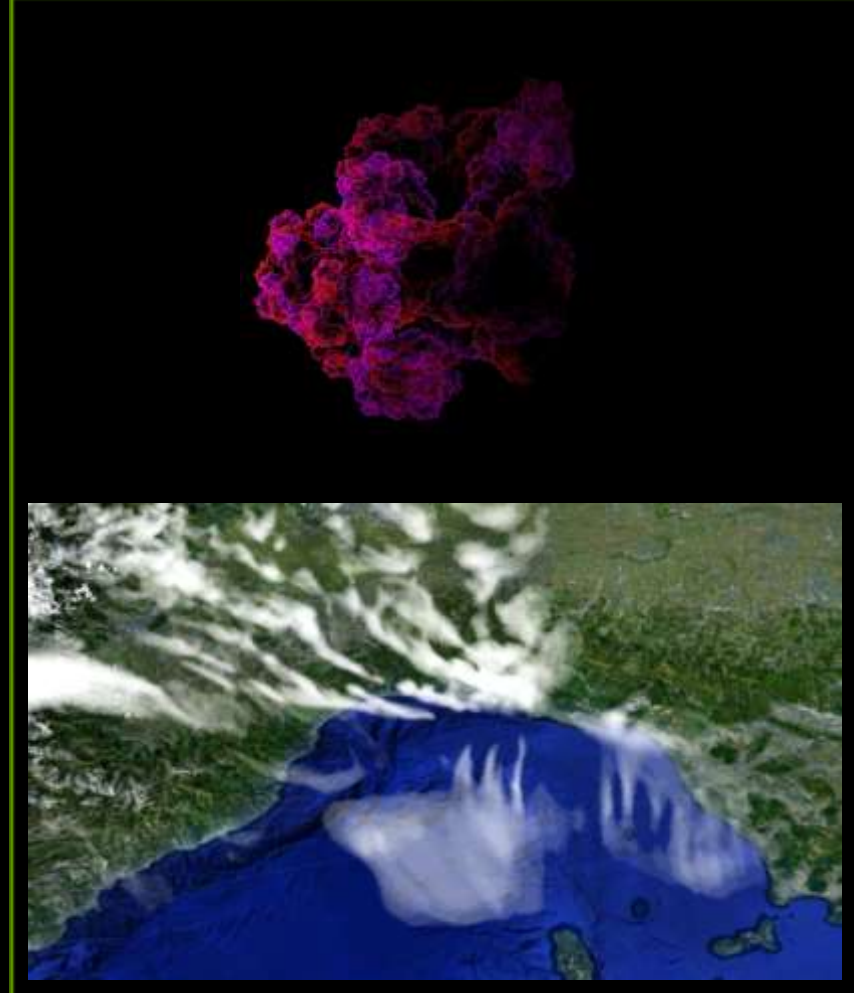
SIMULATION



## HPC



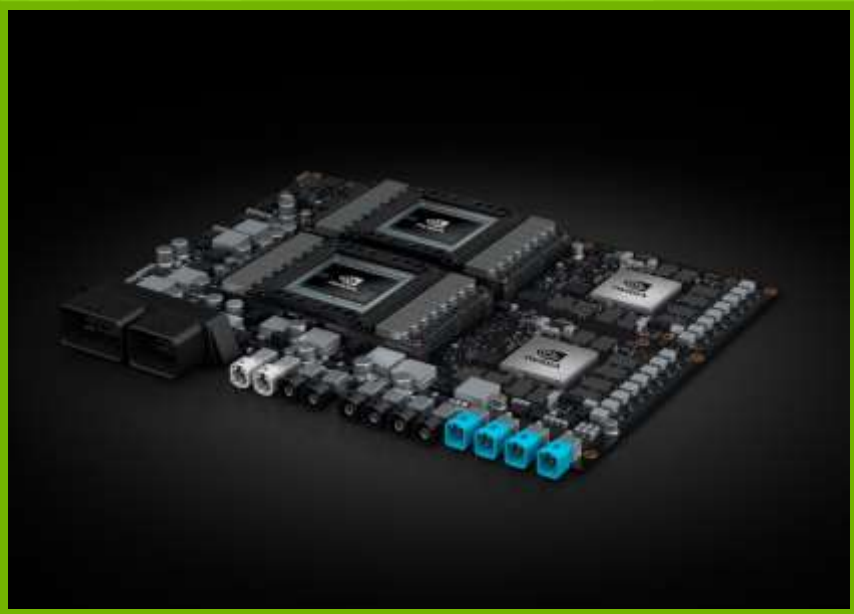
SUPERCOMPUTING



## AI



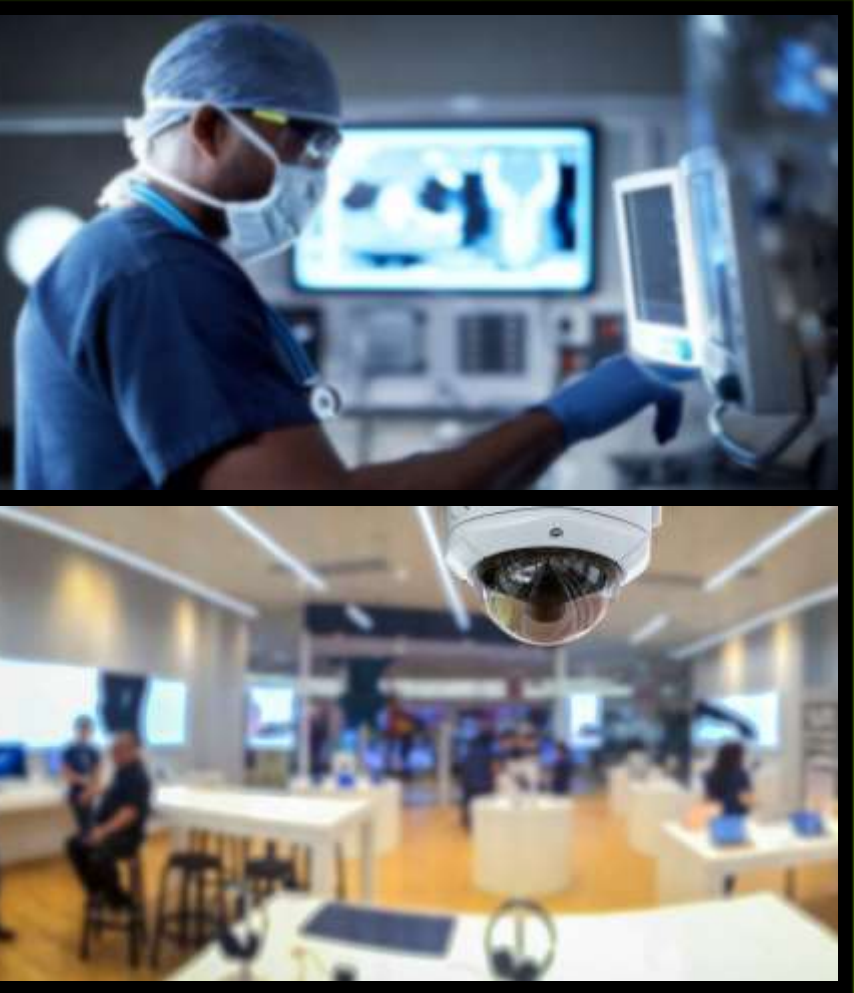
AI INFRASTRUCTURE



AV & ROBOTICS



AI FOR INDUSTRIES





# Killer Apps for the SDS Cloud

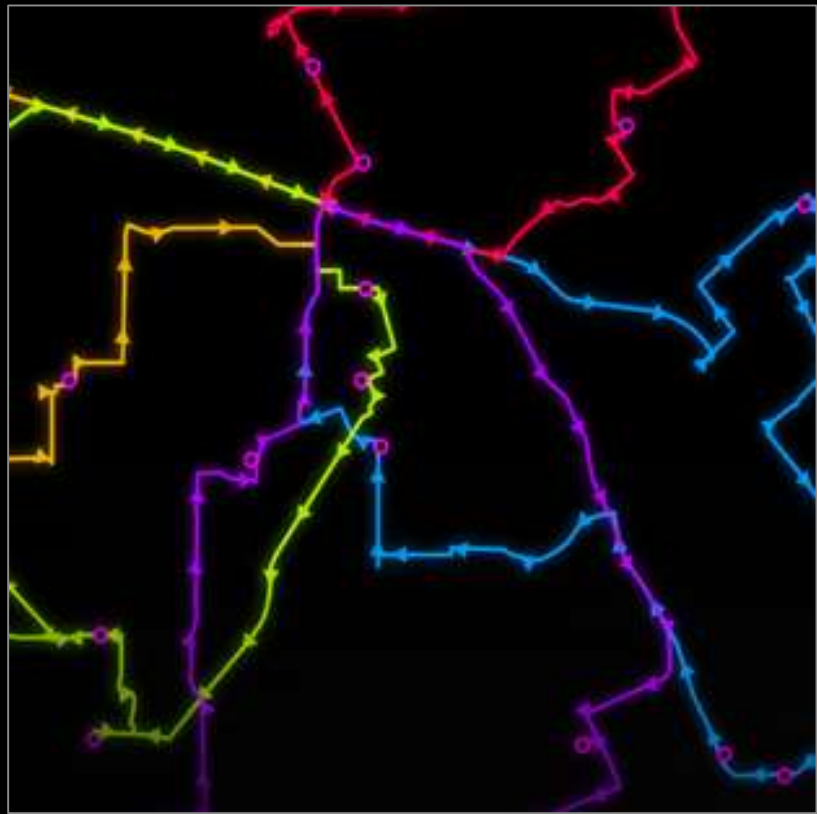
NVIDIA AI and NVIDIA Omniverse



Speech & Translation AI



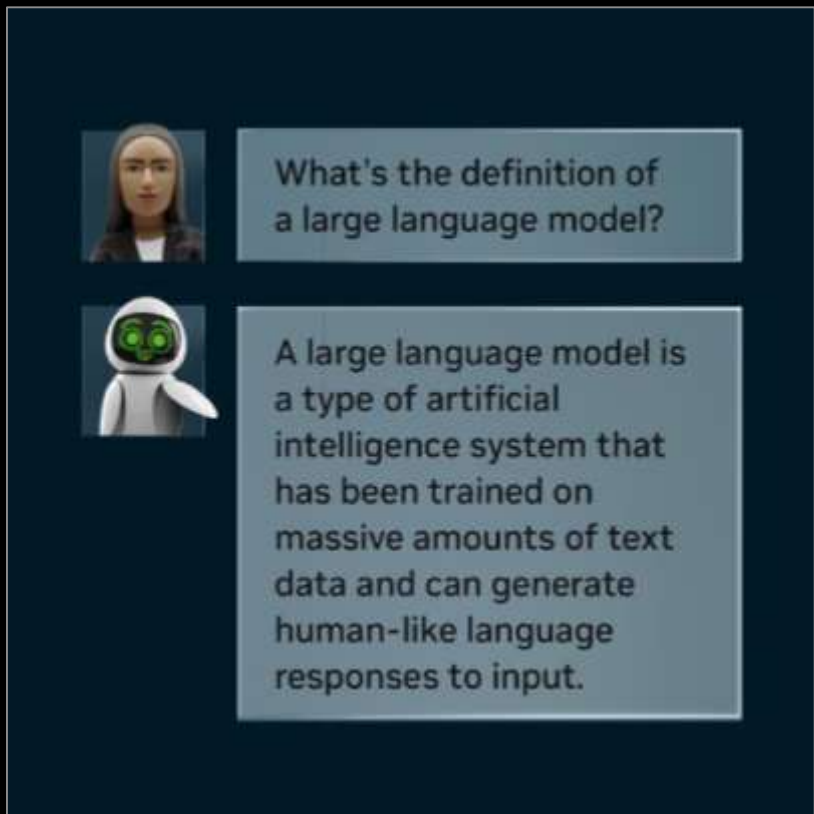
Video Analytics



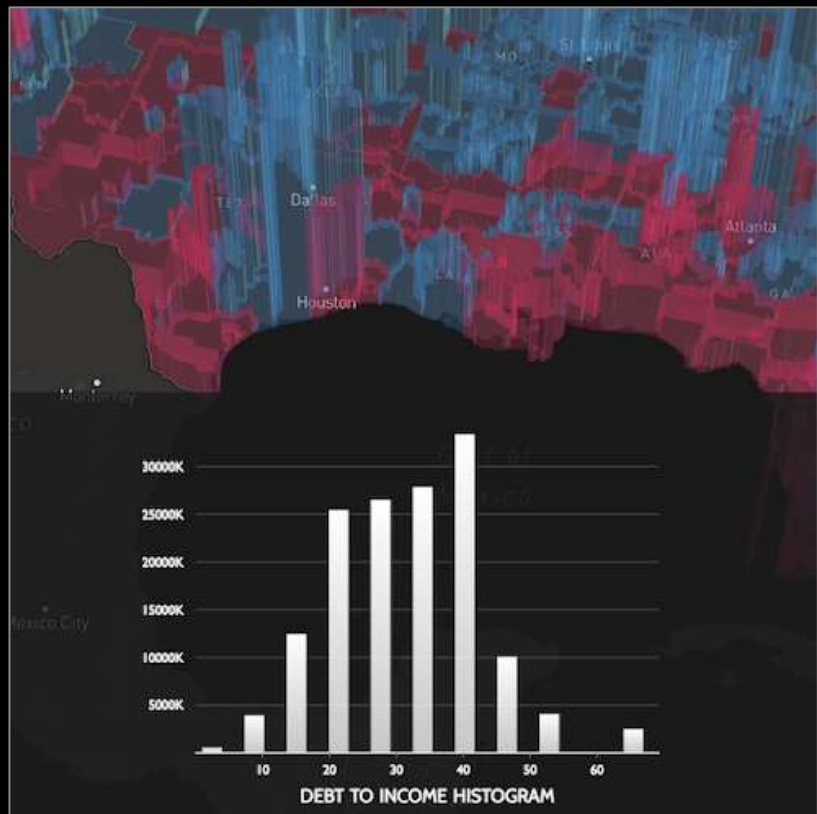
Service Fleet Management



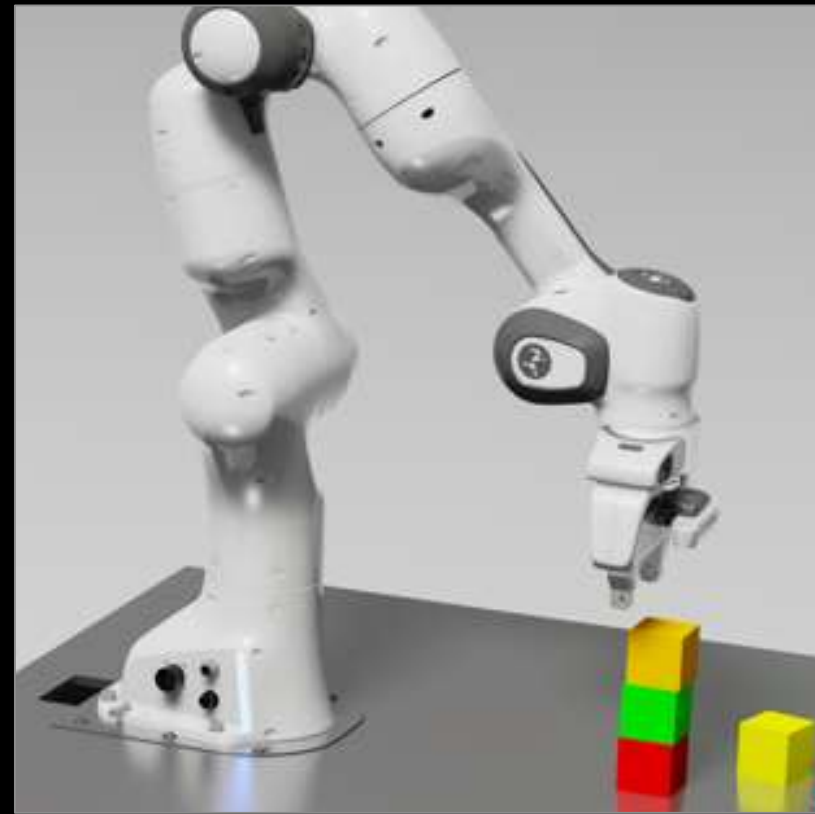
Customer Service



Chatbots, AI Assistants



Data Science



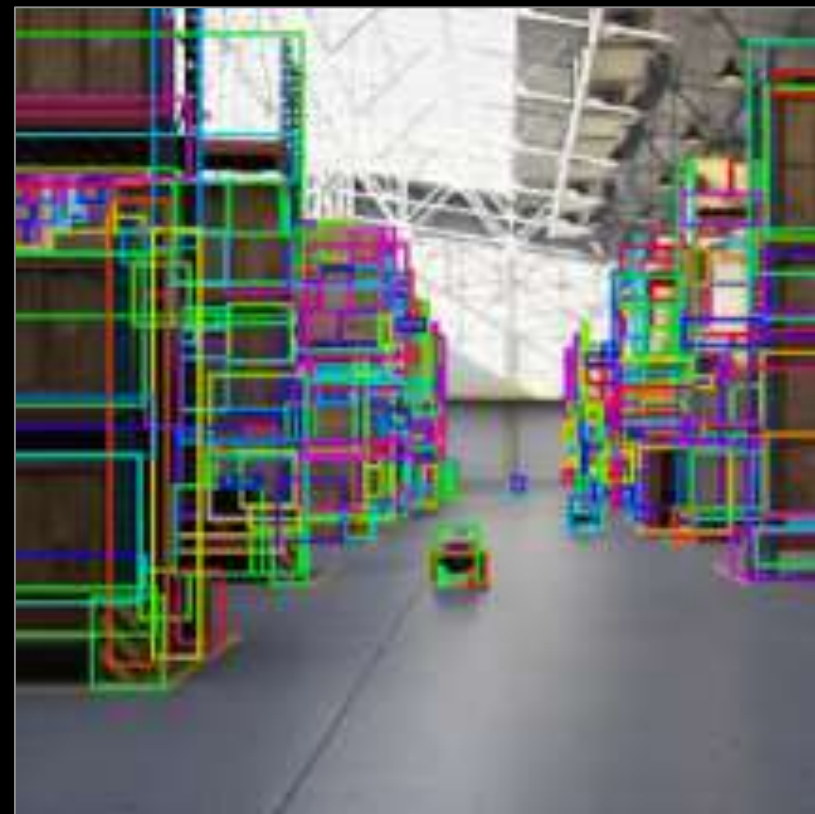
Robotics Training & Simulation



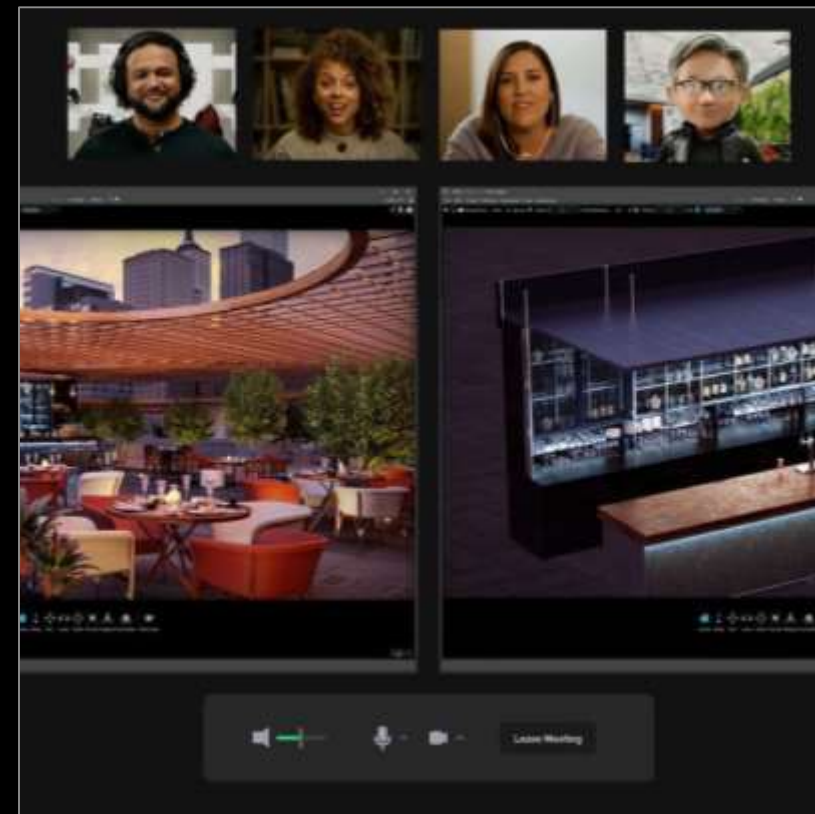
Factory Digital Twin



Store Layout Optimization



Synthetic Data Generation



3D Collaborative Design



AI Avatars

NVIDIA AI Enterprise

NVIDIA Omniverse



# Requirements for Building Custom LLMs

Training Data	Accelerated Computing	Training & Inference Tools	AI Expertise
Massive Datasets	DGX	Data Curation	Consulting
Domain Specific	Cloud	Foundations Models	Implementing
Different Sources	On Premise	Training & Customization	Managing
		Accelerated Inference	

## SAMSUNG SDS



**감사합니다**

**Thank You!**