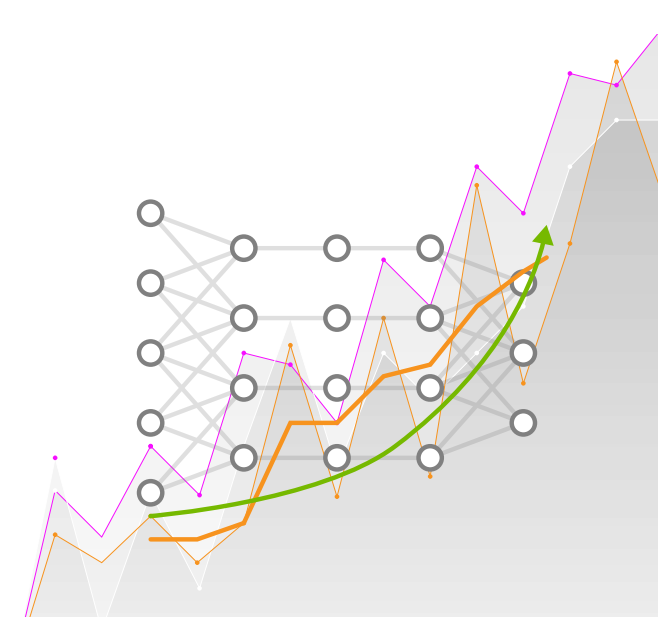
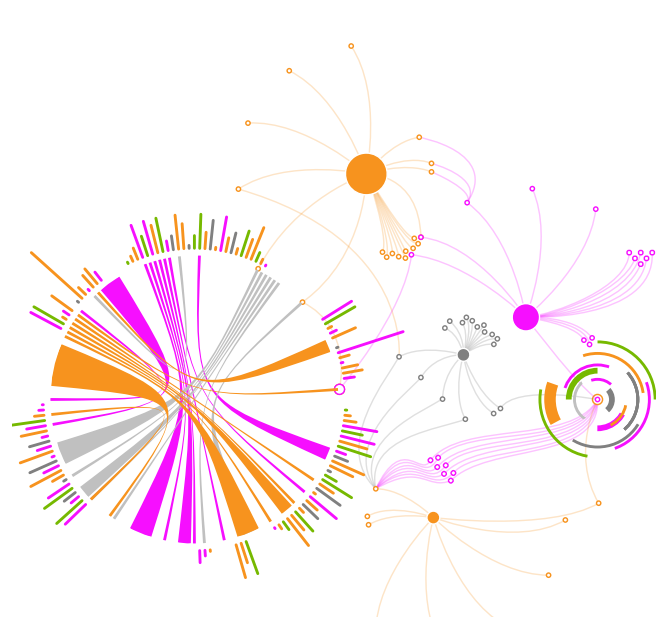
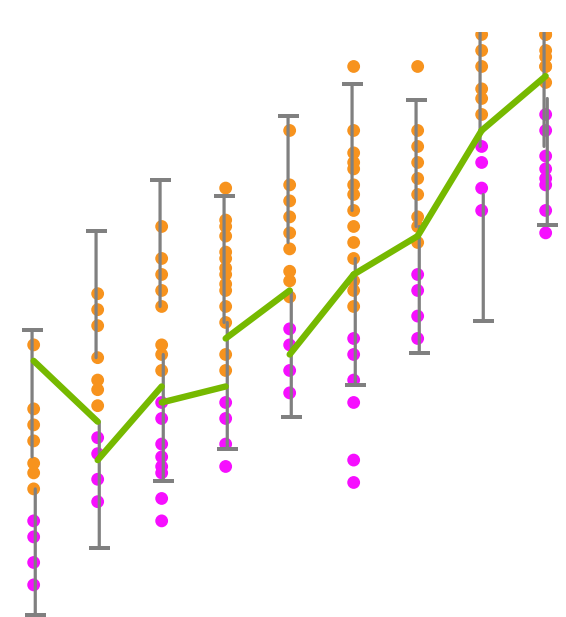


GPU-ACCELERATE YOUR DIGITAL BUSINESS.

Extract insights from your big data with the combined power of accelerated analytics and deep learning.



ANALYZE

VISUALIZE

AI-ACCELERATE

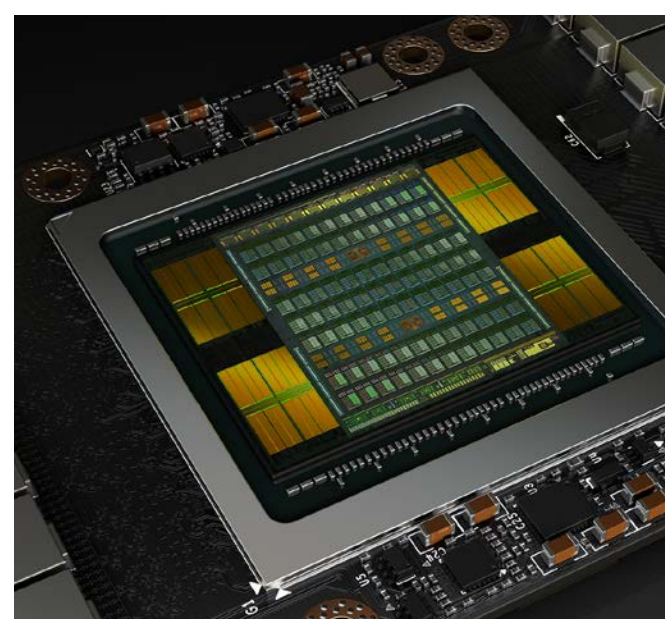
PROCESS DATA 100X FASTER

VISUALIZE 100X MORE DATA

COMPUTE WITH 100X MORE POWER

GPU COMPUTING PLATFORM FOR YOUR ANALYTICS WORKLOADS

NVIDIA, THE LEADER IN ACCELERATED COMPUTING, IS NOW BRINGING THE POWER OF GPU COMPUTING TO ANALYTICS PLATFORMS.



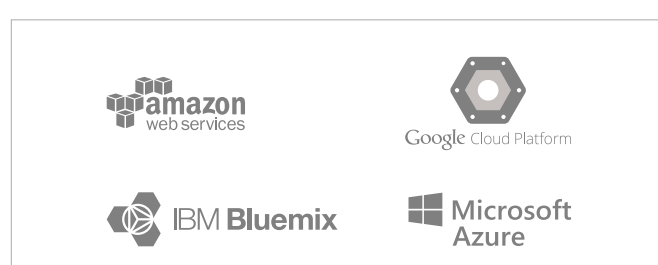
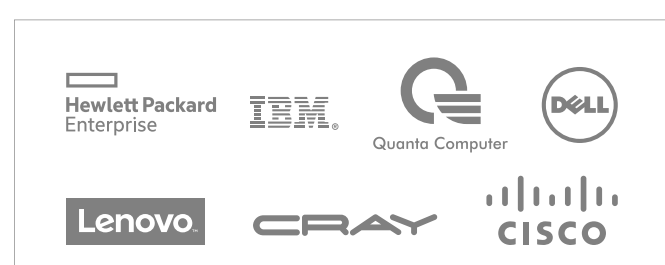
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SERVERS IN EVERY SHAPE AND SIZE



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THE AI SUPERCOMPUTER FOR INSTANT PRODUCTIVITY



CLOUD
EVERYWHERE



PURPOSE-BUILT SYSTEMS FOR INSTANT PRODUCTIVITY

DGX SYSTEMS INCLUDE INDUSTRY-LEADING DEEP LEARNING AND ACCELERATED ANALYTICS APPLICATIONS, WITH FAST, RELIABLE, FULLY PREDICTABLE DEPLOYMENT.



DEEP LEARNING FRAMEWORKS

Caffe Caffe2 mxnet
PYTORCH TensorFlow theano torch

THIRD-PARTY ACCELERATED SOLUTIONS

1. BLAZINGDB DEEPGRAM graphistry
H2O.ai kinetica MAPD

DEEP LEARNING USER SOFTWARE NVIDIA DIGITS™

NVIDIA DEEP LEARNING SDK

CONTAINERIZATION TOOL NVIDIA Docker Docker

2. GPU DRIVER NVIDIA Driver

3. SYSTEM Host OS

4. NVIDIA DGX SYSTEMS

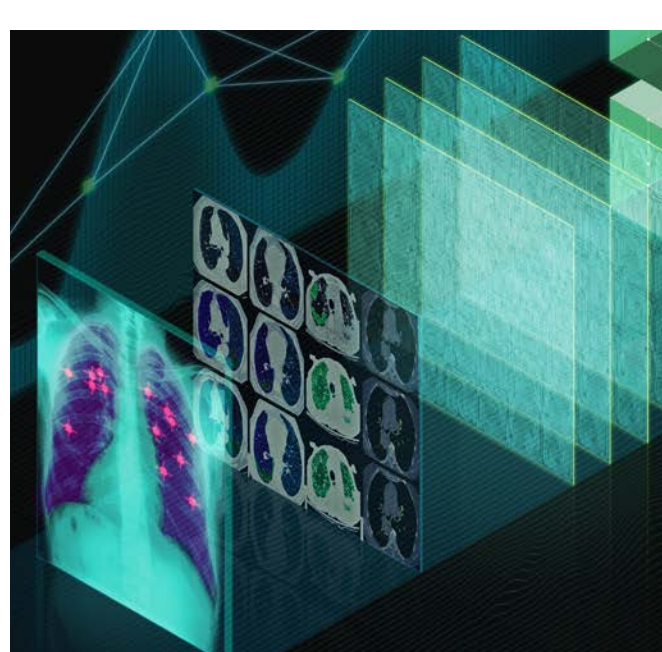
DATA-DRIVEN AI ACROSS ALL INDUSTRIES

CREATE A COMPETITIVE ADVANTAGE BY USING AI-DRIVEN KNOWLEDGE TO ANSWER COMPLEX QUESTIONS, INCREASE REVENUE, AND RUN YOUR BUSINESS MORE EFFICIENTLY.



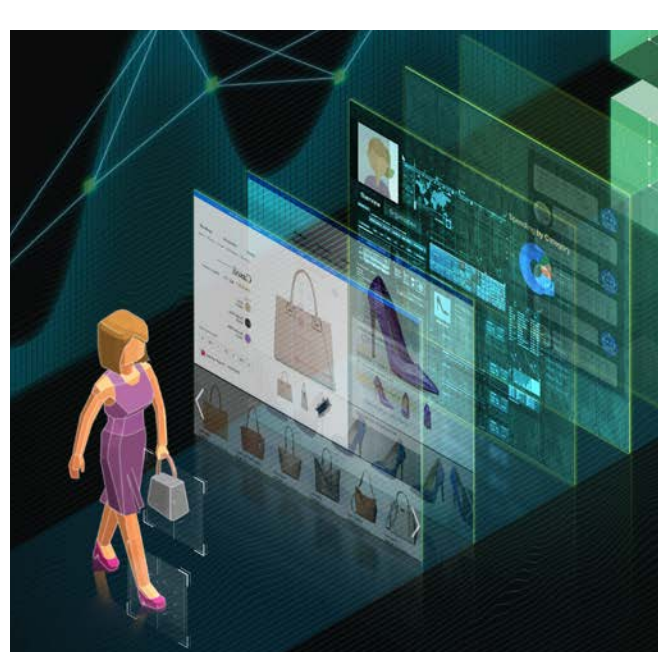
FINANCE

- > CORRELATE IMPACT OF ECONOMIC TRENDS AND HEDGE FUNDS RELATED TO PORTFOLIOS.
- > IMPROVE CAMPAIGN AND CONVERSION ANALYSIS.
- > ANALYZE CRITICAL MARKETS AND EVALUATE CREDIT WORTHINESS.



HEALTHCARE

- > ANALYZE CLINICAL TRIALS, CROSS-TRIALS, AND DRUG COMPLIANCE.
- > IDENTIFY PATIENT POPULATIONS THAT COULD BENEFIT FROM PREDICTIVE OUTREACH.
- > IDENTIFY DISEASE AND RISK SATISFACTION.



RETAIL

- > ANALYZE HISTORICAL SALES TO DETERMINE GEOGRAPHIC PRODUCT DEMAND FOR FUTURE INVENTORY AND STORE LOCATIONS.
- > MANAGE REAL-TIME SUPPLY CHAIN FOR REPLENISHMENT AND INVENTORY MANAGEMENT.
- > MANAGE AD-TECH, GEOSPATIAL TAGGING, AND CUSTOMER PREFERENCE RECOMMENDATIONS.

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