

# Unleash Data Science Across Hybrid & Multi-Cloud



Domino Nexus is a single pane of glass that lets you run data science and machine learning workloads across any compute cluster—in any cloud, region, or on-premises.

It unifies data science silos across the enterprise, so you have one place to build, deploy, and monitor models.

The screenshot displays the Domino Nexus interface. At the top, under 'Workspace IDE', there are buttons for Jupyter, SAS, MATLAB, VSCode, RStudio, and JupyterLab. Below this, the 'Hardware Tier' section lists several options:

- AWS GPU** (8 cores, 32 GiB RAM, \$3.06/hr) with a selection button for 'CLOUD / US-EAST' and a status of '< 1 MIN'.
- AWS GPU** (8 cores, 32 GiB RAM, \$3.06/hr) with a selection button for 'CLOUD / US-WEST' and a status of '< 3 MIN'.
- GCP GPU** (8 cores, 32 GiB RAM, \$3.93/hr) with a selection button for 'CLOUD / US-WEST' and a status of '< 3 MIN'.
- Azure GPU** (8 cores, 32 GiB RAM, \$3.284/hr) with a selection button for 'CLOUD / EMEA' and a status of '< 2 MIN'.
- ON PREM / EUROPE** (8 cores, 32 GiB RAM, \$1.30/hr) with a status of '< 1 MIN'.
- NVIDIA** (8 cores, 32 GiB RAM, \$1.30/hr) with a status of '< 1 MIN'.

“In our hybrid computing approach, what we are able to achieve is sustain a 20% growth in compute and 30% growth in data with near flat spending growth. We are able to manage our capital more effectively.”

**VIKASH VARMA**  
Global Head of Cloud Program Office





## Protect Data Sovereignty

- Restrict access to data by region to enforce data localization
- Avoid time and costs of data transfers across regions
- Move compute to your data, to accommodate data gravity in complex infrastructure

	<b>NVIDIA</b> 8 cores. 32 GiB RAM. \$1.30/hr	Europe	
	<b>AWS GPU</b> 8 cores. 32 GiB RAM. \$3.06/hr	US-EAST	
	<b>GCP GPU</b> 8 cores. 32 GiB RAM. \$3.93/hr	US-WEST	
	<b>Azure GPU</b> 8 cores. 32 GiB RAM \$3.284/hr	EMEA	



## Future Proof Infrastructure

- Accelerate your hybrid or multi-cloud strategy with a unified data science platform
- Mitigate cloud vendor lock-in and outage risks
- Use the best tools and infrastructure while maintaining consistent operations

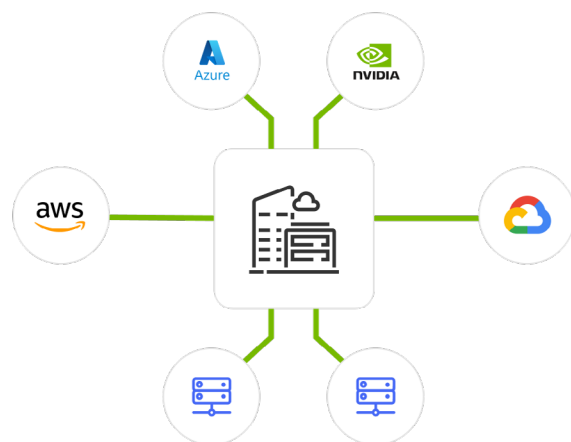
**⚠ Data is not available in all regions**

fraud_global_sample	ON PREM / EUROPE	Available	✓
fraud_EU_dataset	ON PREM / EUROPE	Available	✓
fraud_US_2021	CLOUD / US-EAST	Not available	🔒
fraud_US_2022	CLOUD / US-WEST	Not available	🔒



## Reduce Compute Spend

- Reduce cloud infrastructure costs for computationally intensive ML workloads
- Get the right performance at the lowest possible cost
- Increase utilization of on-premises infrastructure for high performance and governance



# Get Started with Domino Nexus

Discover the power of data science without boundaries.

[LEARN MORE](#)

Domino Data Lab powers model-driven businesses with its leading Enterprise MLOps platform trusted by over 20% of the Fortune 100. Learn more at [dominodatalab.com](https://dominodatalab.com).