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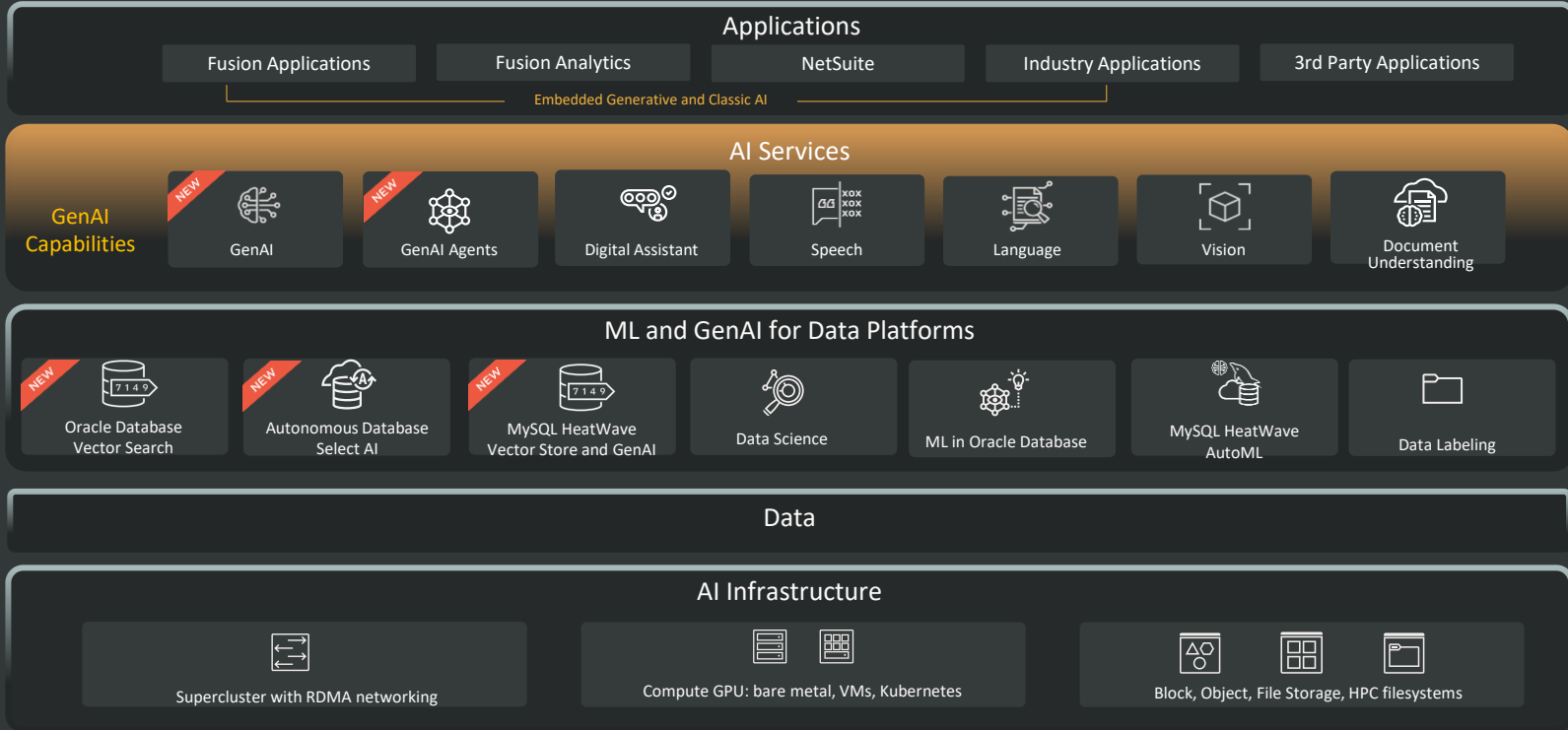
# Next-Gen AI: Transforming Finance with OCI Solutions

Dr Sanjay Basu  
Senior Director, Gen AI/GPU  
Cloud Engineering  
Oracle

# OCI Gen AI Solutions for the Financial Industry

- ❖ Overview of OCI Gen AI services and AI infrastructure
- ❖ Importance of AI in the financial industry
- ❖ Key benefits of using OCI for AI-driven financial solutions

# OCI Gen AI Services and AI Infrastructure



AI Partners and ISVs

# Two AI Use Cases in the Financial Industry

## ❖ **LLM-based Fraud Analysis**

LLMs can detect and predict fraudulent activities.

Impact on risk management and loss reduction.

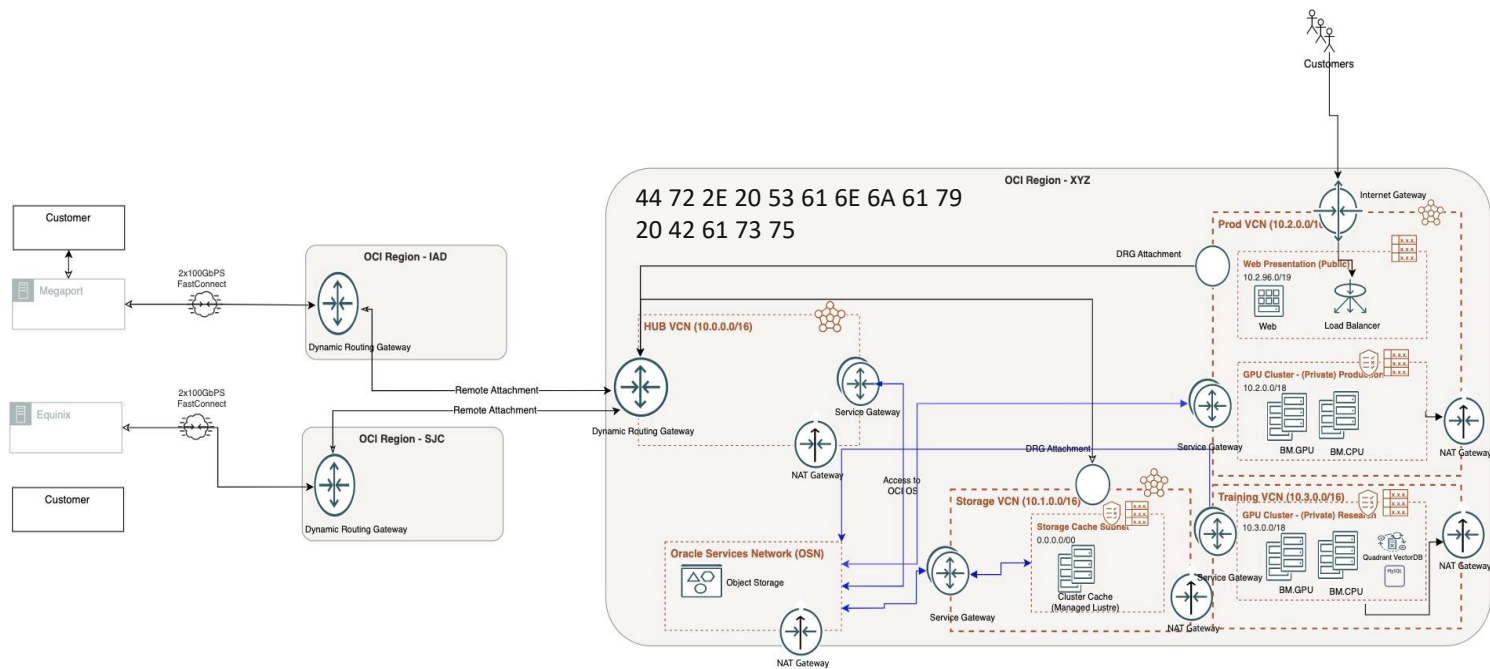
## ❖ **Portfolio Optimization**

LLMs assist in optimizing asset allocation.

Performance enhancement and risk mitigation.

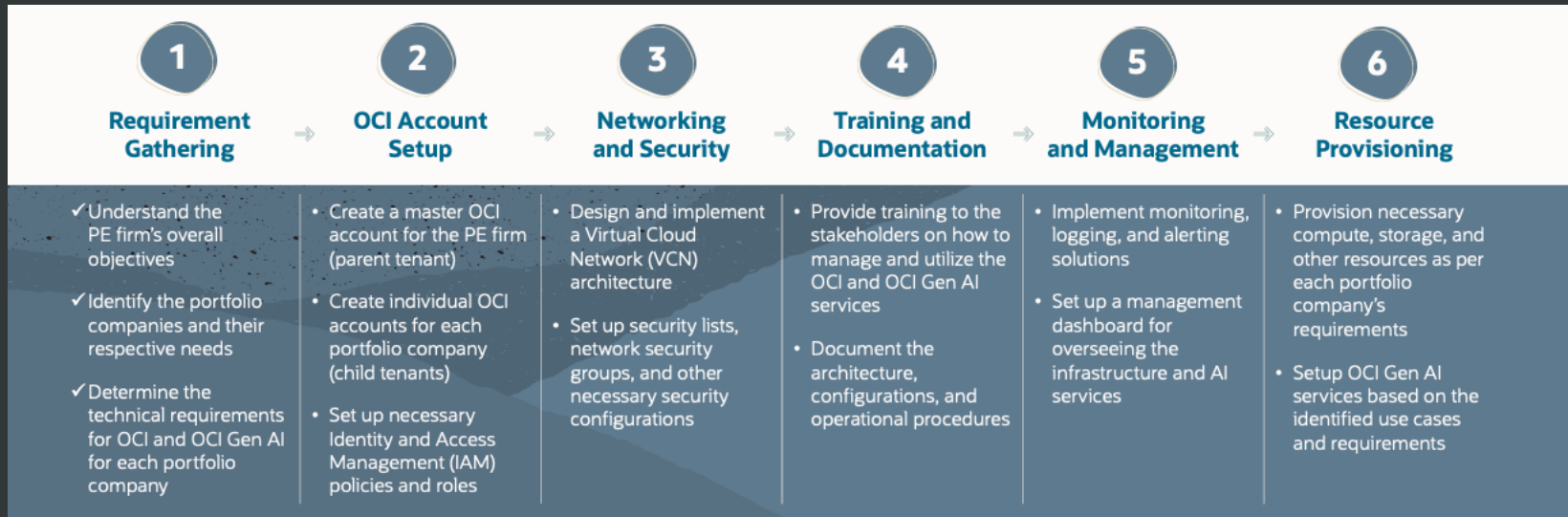
# OCI Generative AI Deployment Reference Architecture

## Example of the fraud-detection reference architecture



# OCI Playbook

Steps for a technical playbook using OCI Native Services with Cohere and Llama 3 based managed LLM Services.



# Future Prospects and Conclusion

- ❖ Emerging trends and future technologies in AI for finance.
- ❖ How OCI is evolving to meet future needs in AI capabilities.
- ❖ Summary of benefits and call to action for adopting OCI AI solutions.





# Thank you!

Dr. Sanjay Basu  
[sanjay.basu@oracle.com](mailto:sanjay.basu@oracle.com)