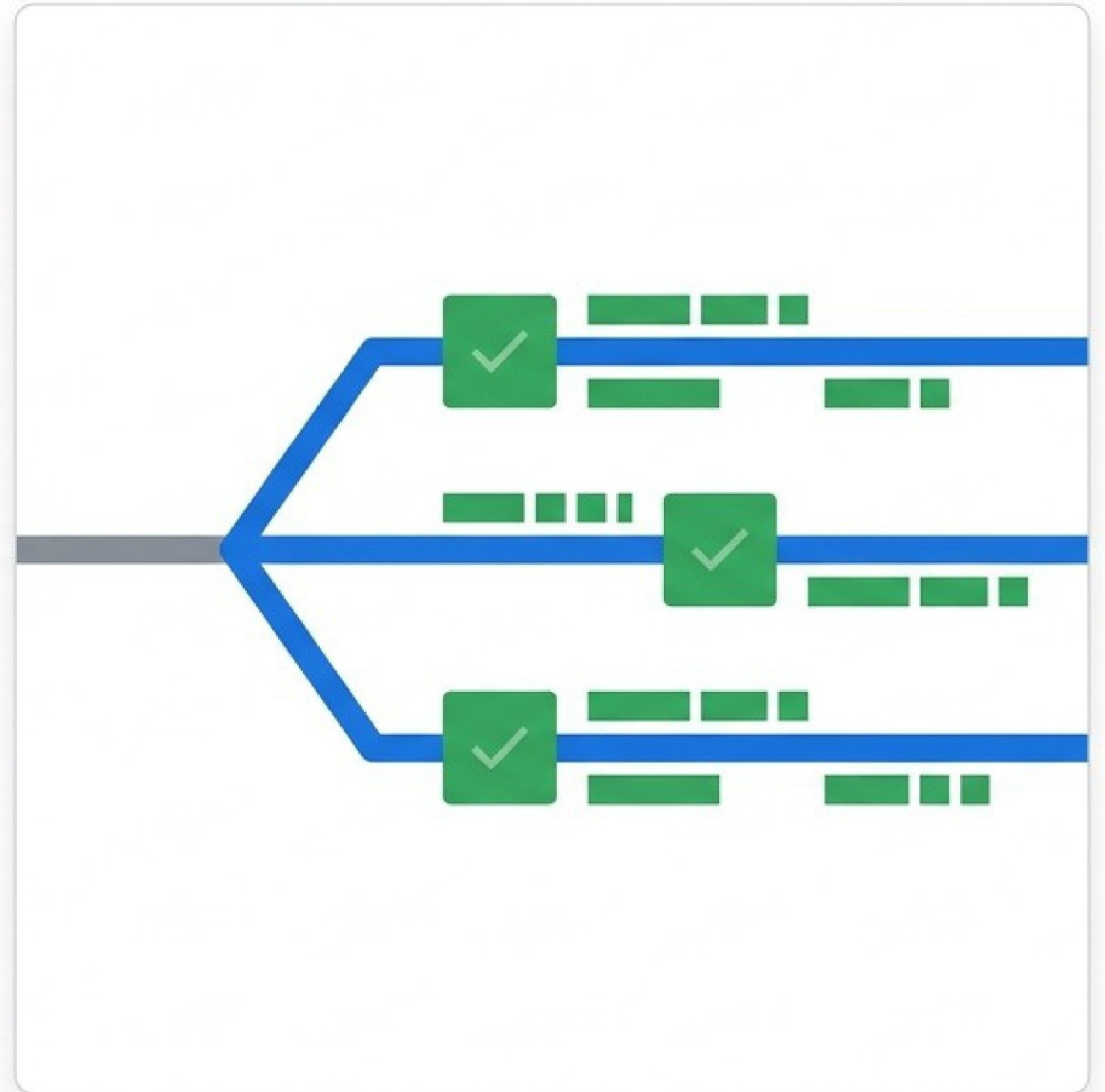


Accelerating Python Pandas Workflows With Modin Training

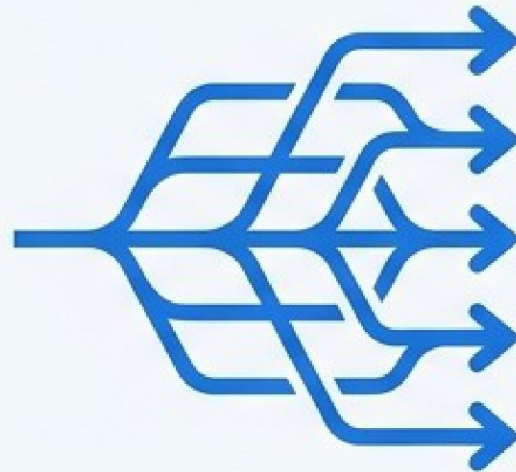
Empowering Teams With Parallel
Computation For Faster Data Analysis



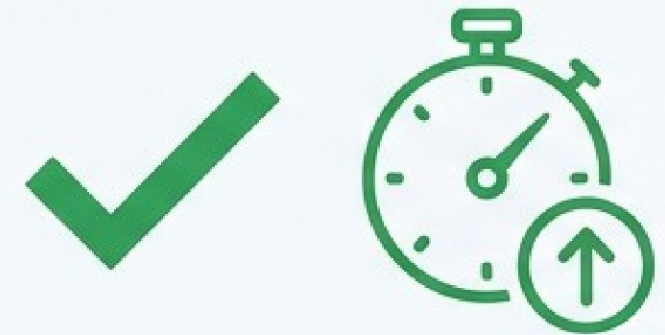
The Capability Activation Curve



Single-Thread Legacy
Pandas Processing



Implementing Modin
Distributed Computing



Quicker Decision-Making
And Reduced
Processing Times

Enterprise Logistics And Delivery Scale



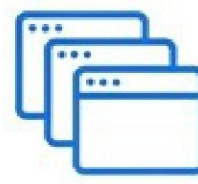
DURATION

16 - 24 Hrs



DELIVERY

**Instructor-Led
Group Training**



MODES

**Virtual / On-Site
/ Off-Site**



SCALE

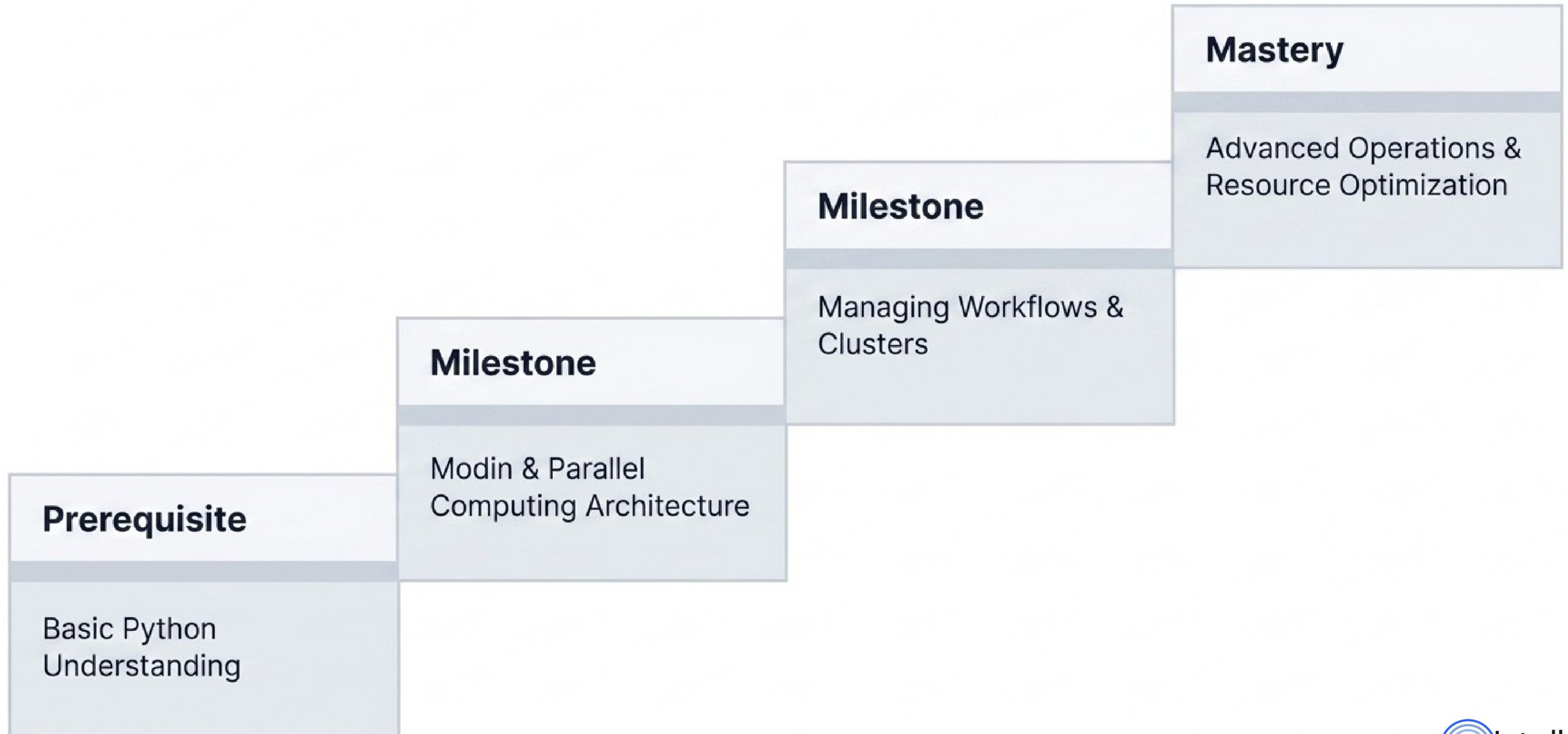
**10,000+
Trainers**



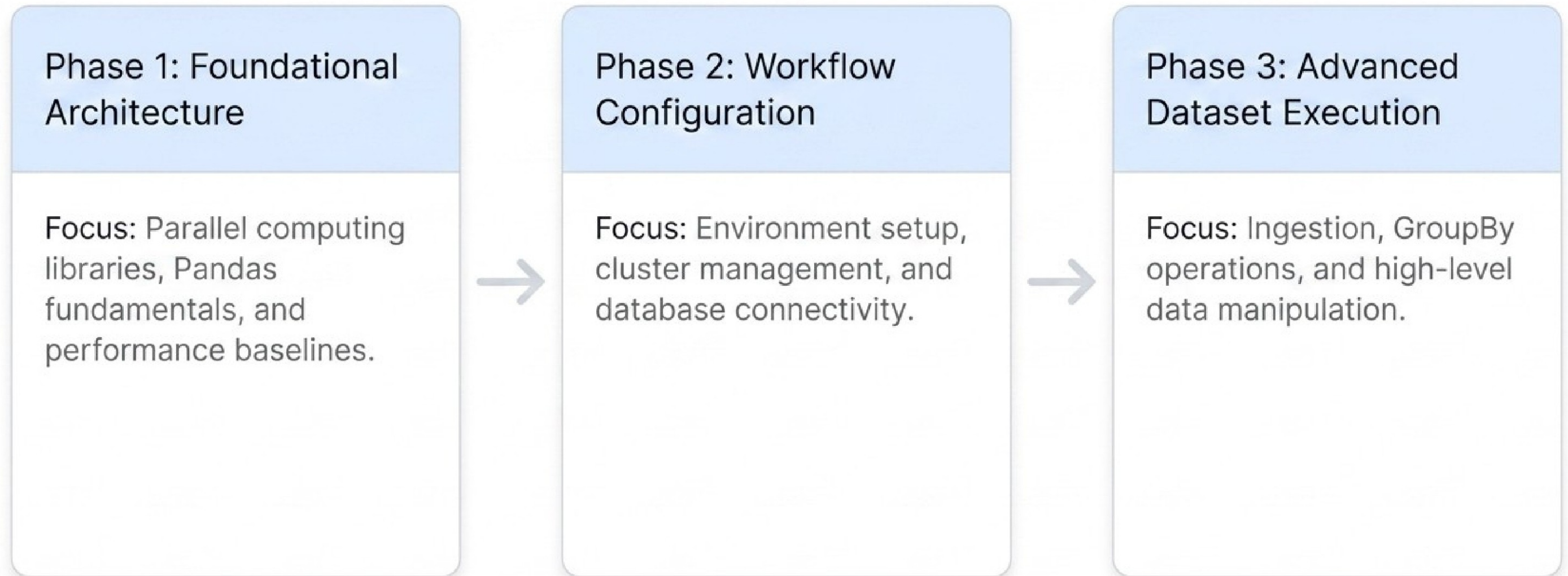
CREDENTIAL

**Course
Certificate**

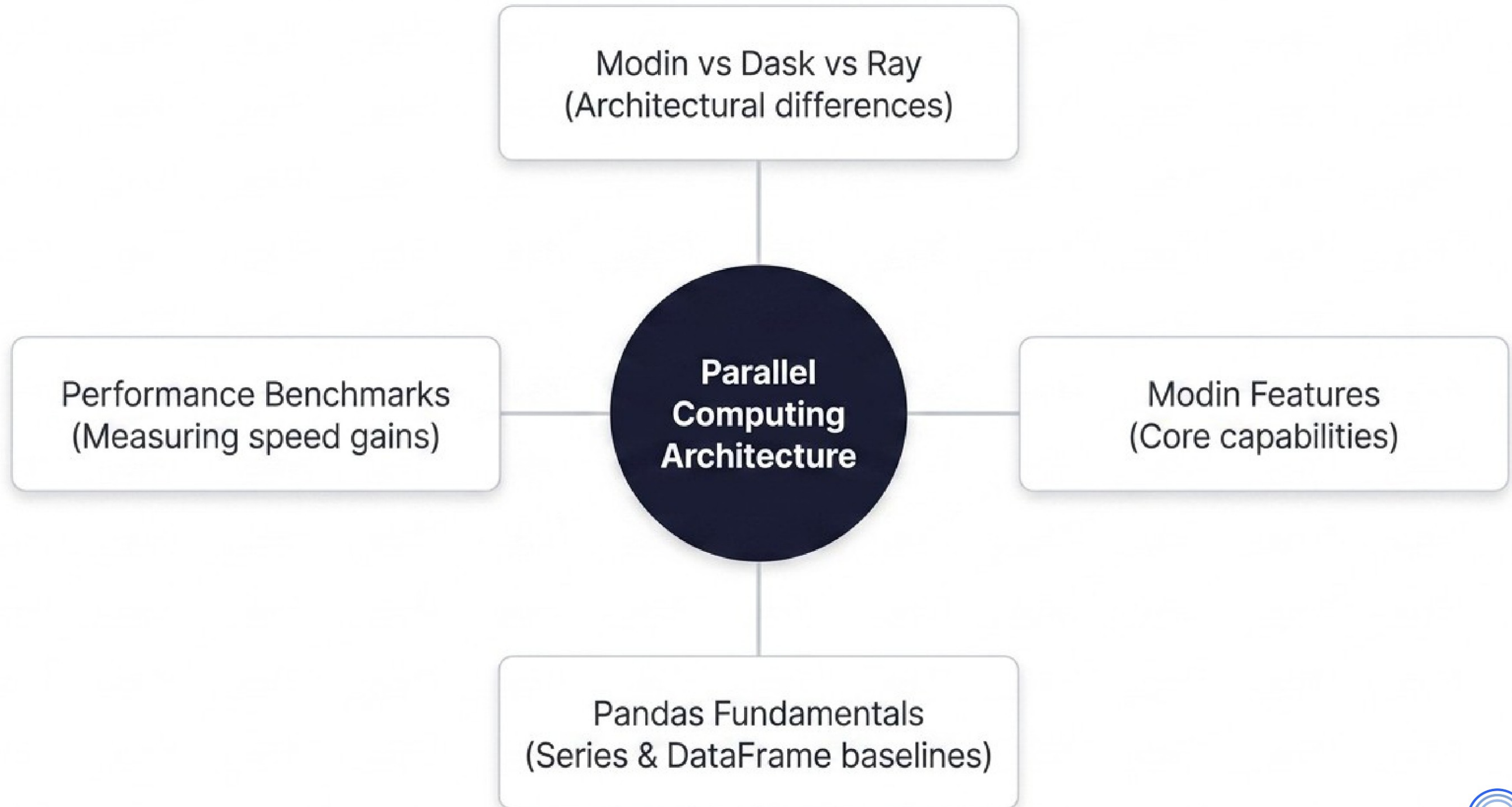
The Pathway To Parallel Processing Mastery



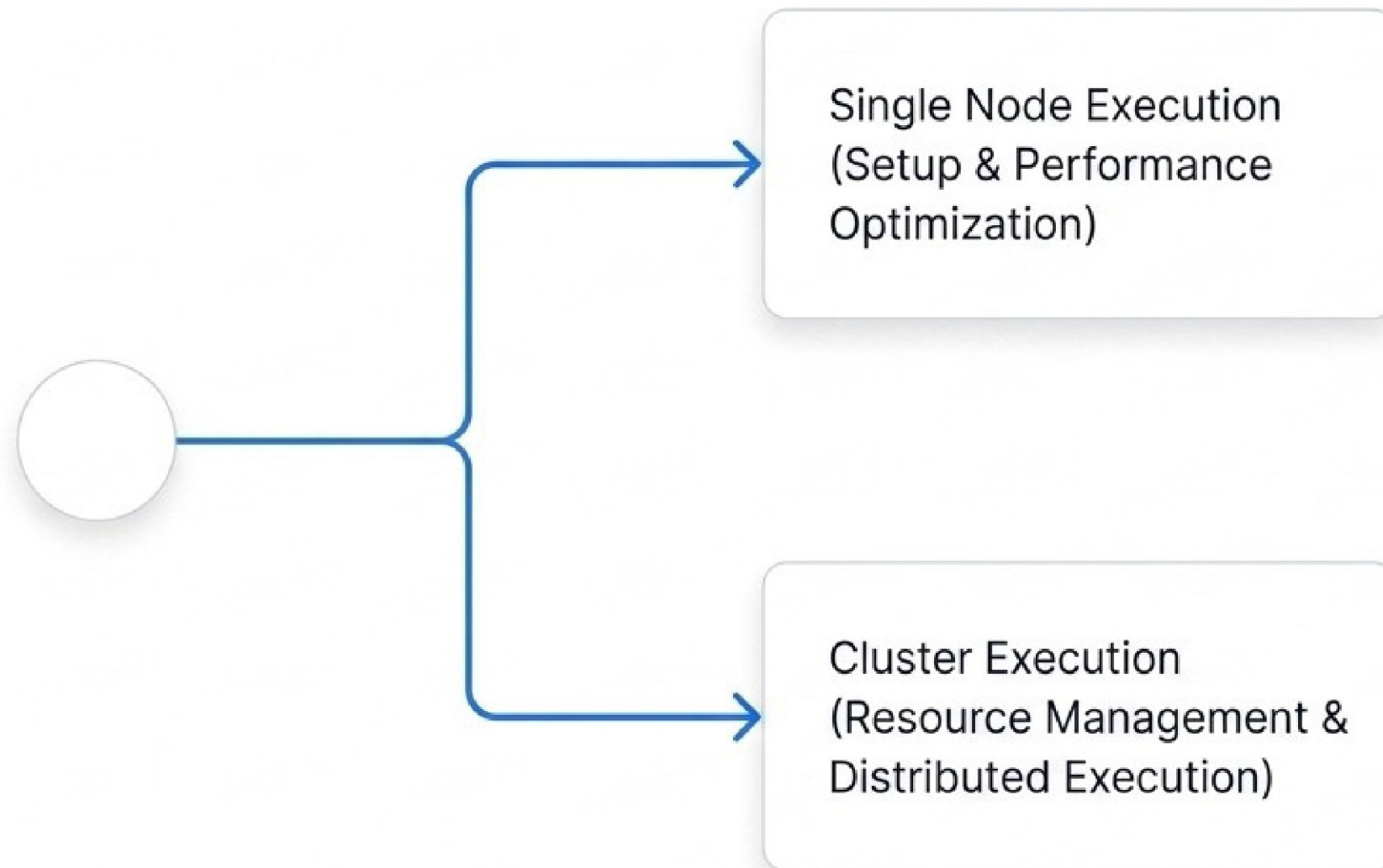
Modular Curriculum Architecture



Phase 1: Establishing The Foundation



Phase 2: Execution And Configuration Workflows



Configuration Essentials

- ✓ Modin Installation & Troubleshooting
- ✓ Pandas Fallback Mechanism
- ✓ CPU/GPU Memory Management
- ✓ Database Connectivity (read_sql)

Phase 3: Enterprise Data Interaction



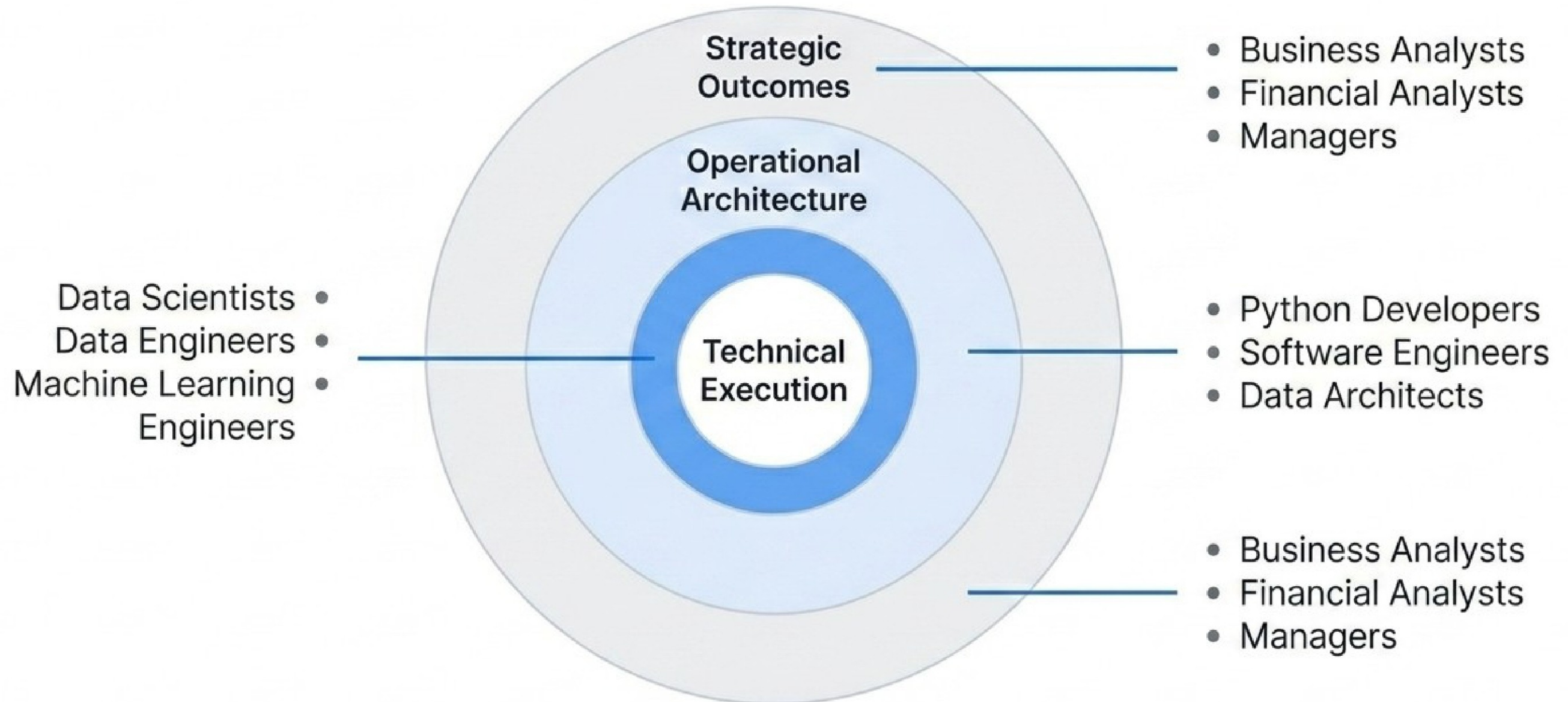
The Workflow Diagnostic Framework

Execution Environment	Workflow Challenge	Modin Capability & Outcome
Single Node	Slow Processing Times	Setup & Performance Optimization
Cluster	Managing Large Datasets	Distributed Execution & Resource Management
Database	Complex Legacy Code	Connecting read_sql & Optimizing Queries

The Business Value Engine



Target Audience Alignment



Flexible Deployment Modalities



Virtual Live

- ✓ Global scale consistency
- ✓ Interactive engagement tools
- ✓ Participate without travel



On-Site

- ✓ Highly tailored learning environment
- ✓ Immediate team collaboration
- ✓ Direct process demonstration



Off-Site

- ✓ Distraction-free focus
- ✓ Stronger team bonding
- ✓ Boosted employee morale

Proof of Impact

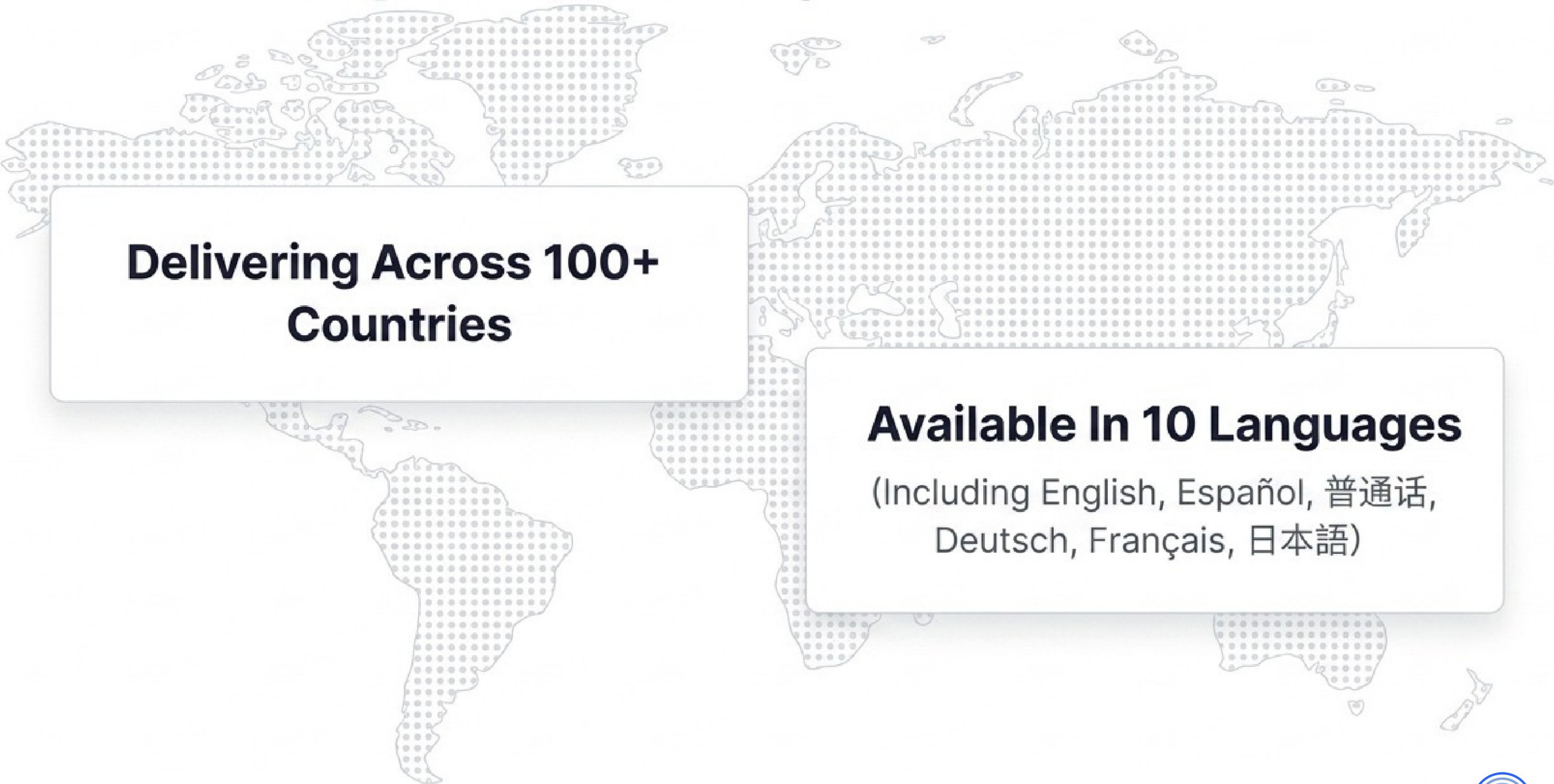
“The Accelerating Python Pandas Workflows with Modin course revolutionized how I approach my daily responsibilities. Understanding industry best practices was essential... These specialized skills have positioned me for significant advancement opportunities within my organization.”

Kareem Crawford

Lead Software Engineer

Data Science Platform Provider

Global Enterprise Delivery Scale

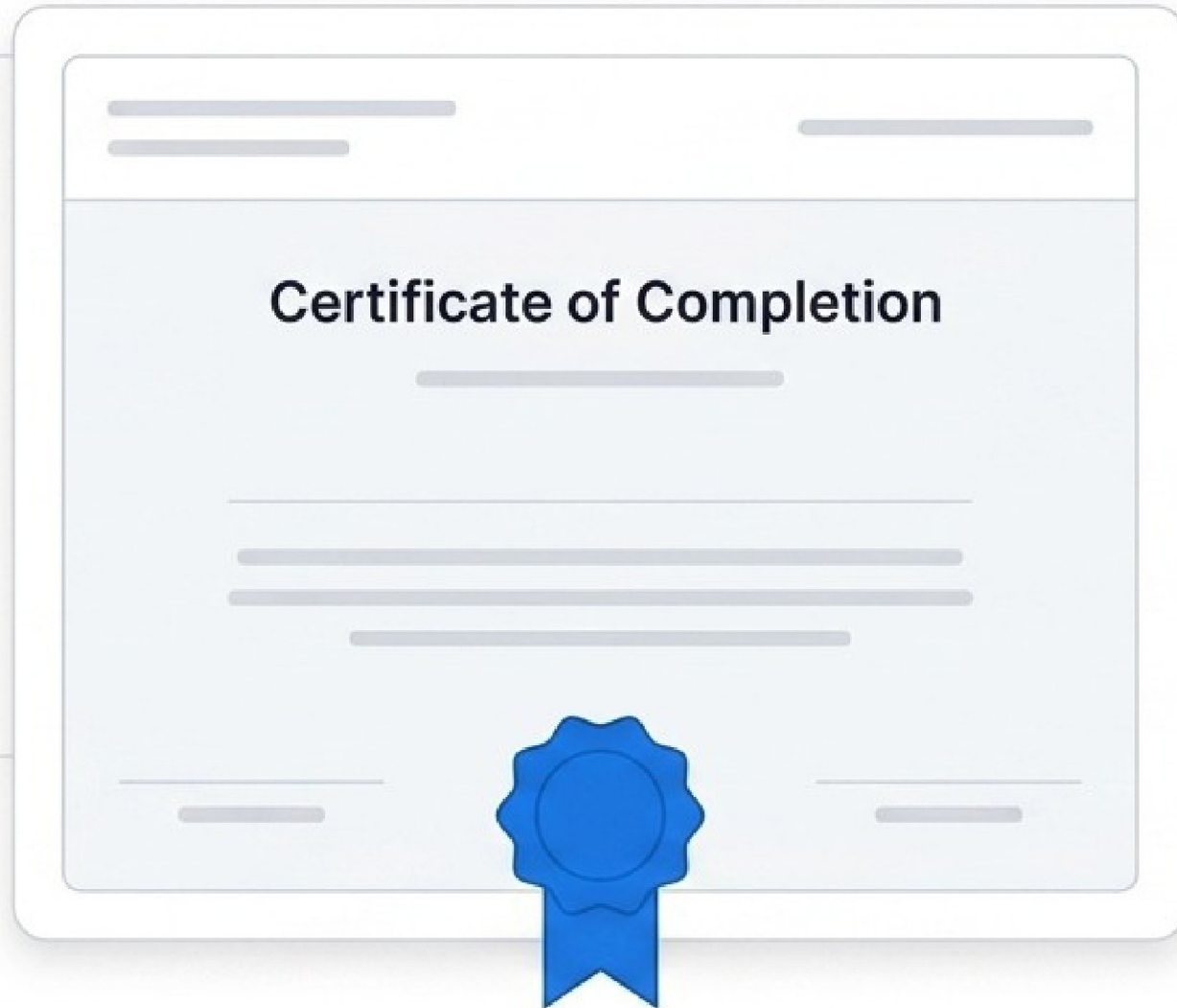


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