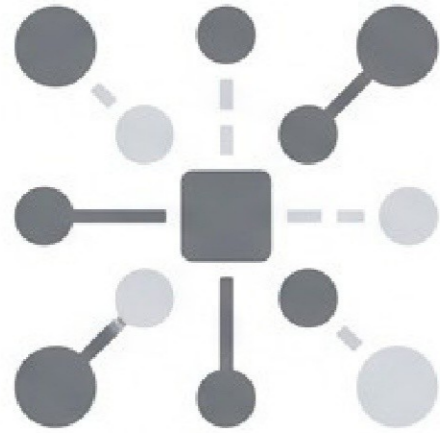


# The Future of Enterprise Data Intelligence

Drive Team Excellence with Google Big Data Corporate Training



# The Transition to Scalable Cloud Intelligence



Disjointed data systems,  
unmanageable datasets,  
and reactive decision-  
making.



Edstellar Instructor-led  
Google Big Data  
Training.



Mastery of scalable data  
pipelines, automated  
machine learning, and  
data-driven strategic  
insights.

# Program Architecture Overview



8 - 16 hrs duration



Instructor-led Group Training



Virtual, On-site, or Off-site

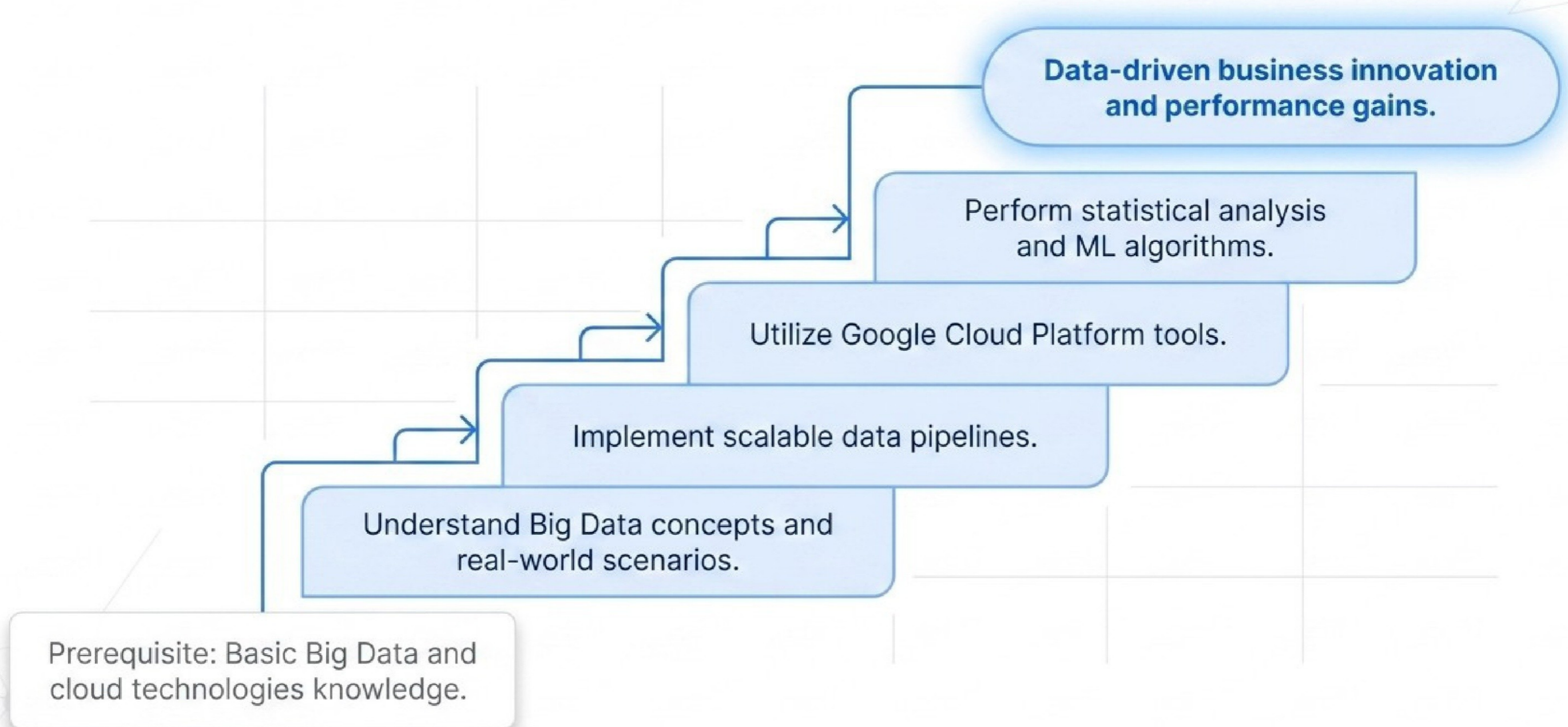


10,000+ Trainers globally



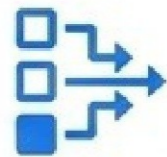
Course Completion Certificate

# The Capability Activation Staircase



# Strategic Curriculum Phasing

Data Refinery



## Phase 1: Foundations & Engineering (Modules 1 & 3)

Basics of big data, GCP introduction, and data engineering for streaming data.



## Phase 2: Analytics & Warehousing (Module 4)

Big Data with BigQuery, SQL querying, and cost management.

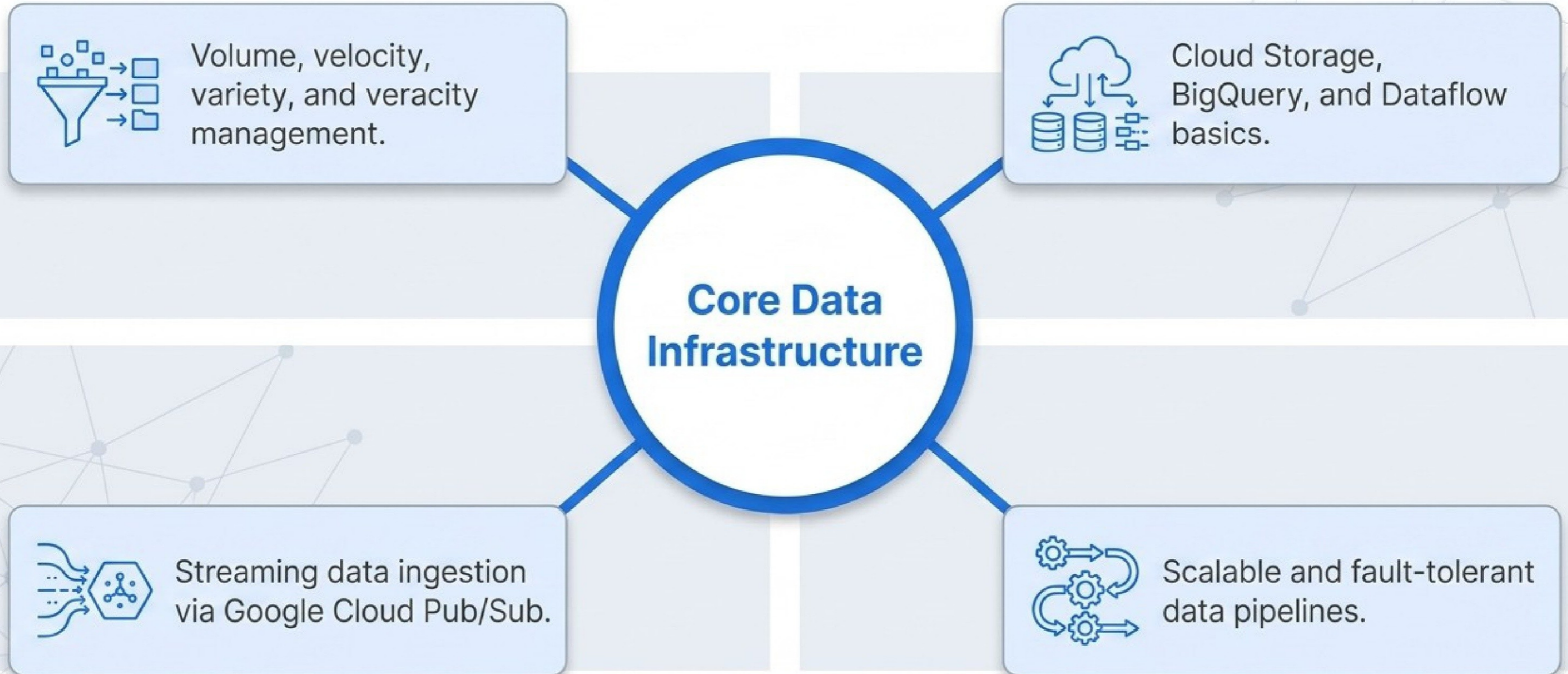


## Phase 3: Machine Learning & AI (Modules 2, 5 & 6)

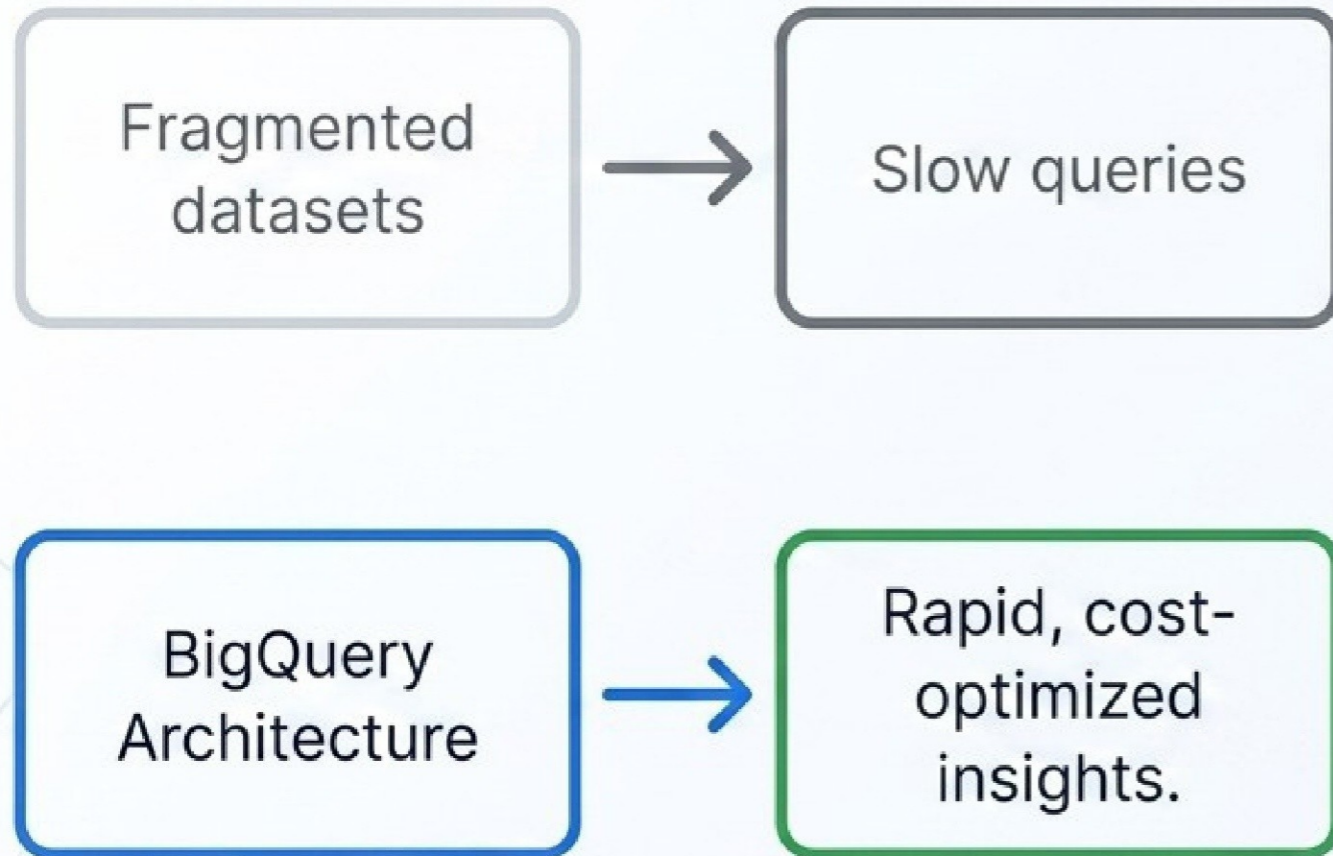
Machine learning workflows, Vertex AI, and integrating Big Data with AI.

Data Refinery

# Phase 1: Foundations and Data Engineering



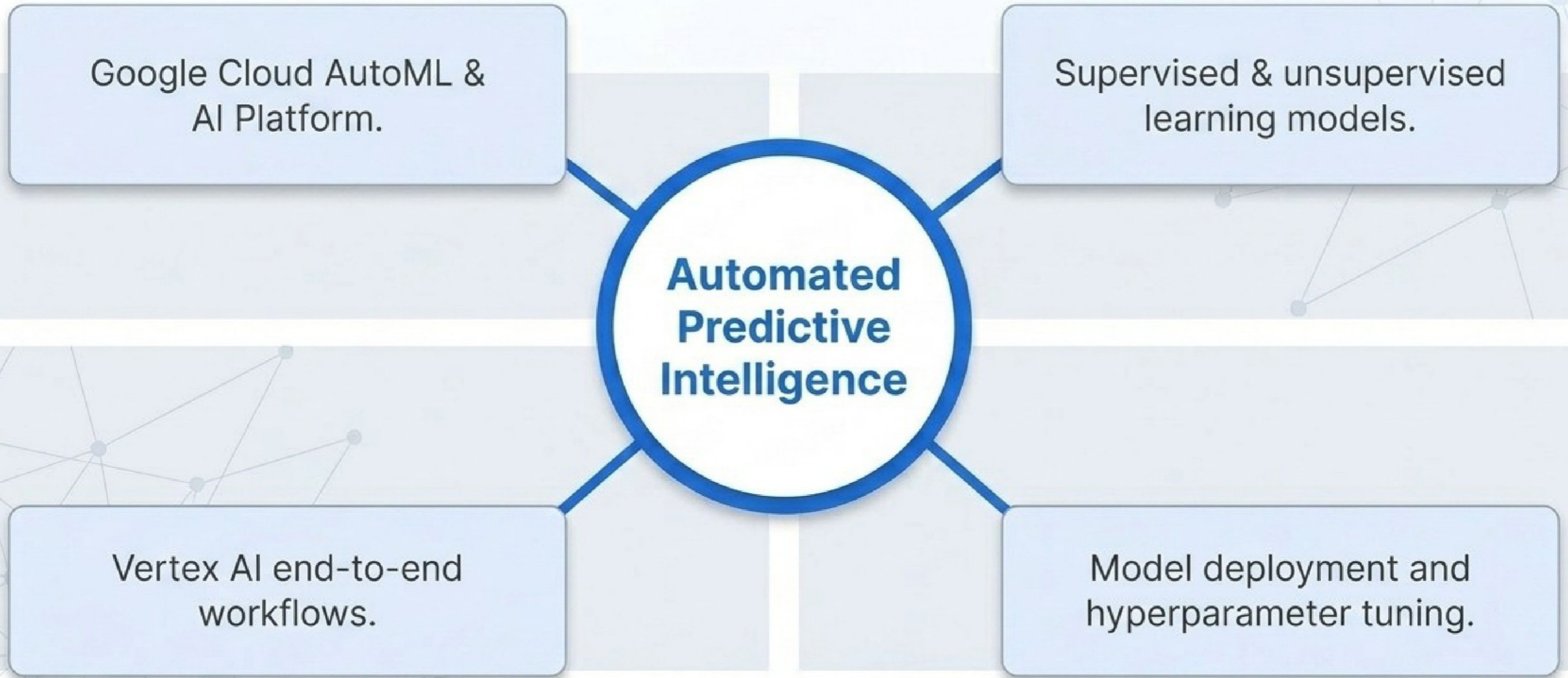
# Phase 2: BigQuery and Analytics Mastery



## Tools & Concepts

- BigQuery architecture and schema design.
- Advanced SQL for exploration.
- Query caching and plan optimization.
- Resource cost management strategies.

# Phase 3: Machine Learning and Vertex AI



# Skill Integration and Business Impact

Skill Domain	GCP Technology	Business Impact
Scalable Data Pipelines	Google Cloud Dataflow & Pub/Sub	Efficiently process large volumes to ensure timely insights.
Data Visualizations	Google BigQuery	Communicate insights clearly to drive informed decisions.
Data Governance	GCP Security Frameworks	Ensure data availability, integrity, and regulatory adherence.

# The Value Transformation Engine



# Target Audience Alignment



# Flexible Enterprise Learning Ecosystems



## Virtual Live Instructor-Led

- Learn from various global locations
- Uniform learning outcomes
- Zero travel required



## On-site Face to Face

- Tailored to workplace environment
- Improves team collaboration
- Hands-on process demonstration



## Off-site Face to Face

- Distraction-free focus
- Improves team bonding
- Dedicated schedule boosts effectiveness

# Proof of Impact

*The Google Big Data training exceeded my expectations in every way. As a Lead AI Engineer, I gained comprehensive knowledge of practical applications that transformed my approach to professional expertise. The incredibly practical immediately applicable. My ability to architect solutions and solve complex problems has improved substantially. The instructor's expertise in interactive labs made complex concepts crystal clear and actionable.”*

**Gregg Chandler**

Lead AI Engineer

Large-Scale Data Processing Firm

# Worldwide Delivery Infrastructure



Delivery Capability  
Across 100+ Countries.



Training Available in  
10+ Languages.

# Launch Your Data Transformation Initiative



Equip your team to harness the potential of data-driven insights and advanced cloud infrastructure.

**[edstellar.com](https://edstellar.com)**

**[contact@edstellar.com](mailto:contact@edstellar.com)**