AI Value - FinOps AI

Duration: 1 Day Course Code: FINOPS-AI Delivery Method: Company Event

Overview:

Master the true cost of AI in production - Scale AI Prod without "Bill Shock"

As AI flows into each company, there is an urgent need to avoid: "for every $1 of revenue generated, $ 4 spent on infrastructure! ".
This course will help you master concepts, use cases, and cost drivers for AI value.
During the training you will use a pragmatic framework as an optimization lever and get inspiration from actionable use cases: lower costs, higher ROI.

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Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Company Events

These events can be delivered exclusively for your company at our locations or yours, specifically for your delegates and your needs. The Company Events can be tailored or standard course deliveries.

Target Audience:

This course is targeting all people interested to discover how to understand and measure the AI Value.

Objectives:

- **After this course, participants should be able to:**
- Gain expertise in optimized AI cost management
- Translate complex AI cost structures into reliable insights
- Take informed strategic decisions (KPIs, governance)

Prerequisites:

Participants should have some level of awareness about AI and Finances mechanisms and concepts like KPIs, ROI.

FINOPS course is recommended but not mandatory.

Testing and Certification

No certification

Follow-on-Courses:

No specific recommendation

Content:

Module 1:

- Strategic introduction: challenges, ecosystem, multimodal, conceptual basics
- Tokenization, inference (input/output), prompts, benchmarking...
- AI Architecture, tech stacks, Tokenonomics (cost per Token, KV cache...)

Module 2:

- AI FinOps Framework architecture, rate optimizations, usage, licenses, benchmarks
- Unit Economics and KPIs for ROI calculations and associated Operating Model
- Governance patterns: context engineering, prompt, RAG, fine-tuning, linear > agentic

Module 3:

- Use case #1 - LLM + context vs. LLM + RAG: injection vs. indexing cost comparison
- Use case #2 - SLM vs. LLM: quant/qual comparison on a Business IT process

Use case #3 - A/B workflow comparisons: models, injection, guardrails...

Additional Information:

Course book provided to participants

Further Information:

For More information, or to book your course, please call us on +1 (800) 268 7737

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