

GLOBALLY RECOGNIZED · VENDOR-NEUTRAL · ANSI-ALIGNED

Certified Agentic AI Supply Chain Professional

— (CAAISCP)

Become a Globally Recognized Agentic AI Supply Chain Professional

Earn the CAAISCP credential — gain the skills to deploy autonomous AI agents across planning, procurement, logistics, and resilience, orchestrating agentic workflows with end-to-end visibility, and command a **20–60% higher salary**.



4.8/5 Reviews.io (96%) · **4.4/5** Trustpilot · **2,50,000+** certified

Enroll at gsdcouncil.org/agentic-ai-supply-chain-professional

Why This Certification, Why Now

Supply chain teams are moving agentic AI from pilots into everyday operations across planning, procurement, and logistics — while data quality, ethical sourcing, and human oversight must stay intact. This is the skillset that bridges both sides.



Autonomous agents are entering supply chains

Teams already use AI agents to sense demand signals, optimize inventory, evaluate suppliers, and monitor shipments in real time.



Disruption is the new normal

Multi-tier networks demand real-time visibility, disruption detection, and agent-assisted risk response — not monthly reviews.



Control towers are going agentic

Procurement and logistics leaders are deploying agentic automation and control-tower platforms connected to SAP and Oracle.



Leaders need governed AI, not black boxes

Data quality, transparency, ethical sourcing, and human oversight demand skills traditional supply-chain training doesn't cover.

FROM THEORY TO PRACTICE

What You'll Be Able to Do



Understand the fundamentals of agentic AI and its applications in modern supply chain management



Explain agentic AI architectures, reasoning, memory, and autonomous supply chain workflows



Apply agentic AI to demand forecasting, supply planning, inventory optimization, and replenishment



Automate procurement processes including sourcing, supplier evaluation, RFQ management, and spend optimization



Leverage agentic AI for logistics, warehousing, route optimization, shipment tracking, and order fulfillment



Enhance end-to-end visibility, resilience, and risk management — with data quality, ethics, and responsible governance throughout

Why GSDC

**4.4 / 5**

Trustpilot · Excellent

**4.8 / 5**

Reviews.io · 96% recommend

2,50,000+

professionals certified

500+

Fortune clients

190+

countries served

Since 2016

US · SG · Switzerland



Independent, vendor-neutral certification body established in 2016 — offices in the US, Singapore, and Switzerland.



Accredited by ABICB (Accreditation Board for International Certification Bodies) and a proud member of ANSI.



Alumni work at 500+ Fortune companies across 190+ countries; 100+ Authorized Training Partners worldwide.



Certification built and reviewed with AI practitioners, supply-chain technology experts, and operations leaders driving AI transformation.

RECOMMENDED BY

Forbes · Indeed · TechTarget · CareerSidekick · LeanIX · People Managing People · Authentic

**ABICB Accredited****ANSI Member****Vendor-Neutral**

See our [Wall of Fame & verified reviews](#) · trustpilot.com/review/gsdouncil.org · reviews.io

Our Global Clients

Professionals across technology, cloud, finance, and supply chain operations hold GSDC certifications.

Oracle

Amazon

Microsoft

Cisco

Veritas

HP

Bank of America

Deloitte

Volkswagen

IS THIS FOR YOU?

Who Is This Certification For?

- Supply-chain and operations professionals
- Procurement, sourcing, and logistics specialists
- Demand and supply planners
- Operations leaders pursuing AI-driven transformation
- Warehouse, fulfillment, and transportation management professionals
- Supply-chain analysts and control-tower teams
- Anyone pursuing a supply chain certification with an AI-focused specialization to advance their career

PRE-REQUISITES

There are no mandatory prerequisites. Familiarity with supply-chain or operations concepts and a basic understanding of AI will be beneficial, but no formal AI background is required — the program builds from the foundations of Agent AI and applies them directly to real planning, procurement, and logistics workflows.

Learn from Experts

Learn from experienced practitioners and industry leaders who design, update, and teach the program — bringing real-world agentic AI and supply-chain technology expertise to every module.



Maxim Salnikov

MICROSOFT

Digital and App Innovation Business Lead,
Western Europe



Trevor Wiseman

THE CIRCUIT

VP of Technology & AI Governance



Swathi Adimulam

ORACLE

OCI Cloud & AI Architect



Hayk Hakobyan

INSIGHTGENIE

Co-Founder



Baris Dirim

CULTUREASY

Human Systems Architect

What You'll Learn

36+ hours across the full supply-chain lifecycle, with hands-on demos and real frameworks built into every module. Each module pairs videos and e-books with templates and Learn-By-Doing activities.

1

Foundations of AI, Generative AI, and Agentic AI

Autonomy, goal-orientation, and the shift from content generation to autonomous action

5

Logistics, Warehousing, and Fulfillment

Route optimization, warehouse agents, tracking, and last-mile

2

Architecture of AI Agents and Multi-Agent Systems

LLM core, memory, planning, tool use, and orchestration frameworks

6

Supply-Chain Visibility, Risk, and Resilience

Control towers, disruption detection, ESG, and SAP/Oracle integration

3

Agentic AI in Demand and Supply Planning

Demand sensing, capacity planning, inventory, and what-if analysis

7

Governance, Ethics, and Responsible AI in Supply Chain

Data quality, transparency, ethical sourcing, and human oversight

4

Procurement and Supplier Management

Sourcing, RFQ, supplier risk, spend optimization, and PO automation

8

Capstone Project — Agentic Supply-Chain Control Tower

Design a control tower integrating planning, visibility, and risk response

Module-by-Module

Module 1 — Foundations of AI, Generative AI, and Agentic AI

- Evolution from Traditional AI to Generative AI to Agentic AI
- What makes AI “agentic”: autonomy, goal-orientation, and decision-making
- Generative vs agentic AI: content creation vs autonomous action
- Core concepts: agents, environments, goals, actions, and feedback loops
- Overview of the agentic AI landscape and enterprise use cases

Module 2 — Architecture of AI Agents and Multi-Agent Systems

- Anatomy of an AI agent: LLM core, memory, planning, and tool use
- Reasoning and planning techniques (ReAct, Chain-of-Thought, Reflection)
- Memory systems: short-term, long-term, and Retrieval-Augmented Generation (RAG)
- Tool calling, function calling, and API/data integration
- Multi-agent orchestration, collaboration, and workflow design
- Popular agentic frameworks (LangChain, LangGraph, AutoGen, CrewAI)

Module 3 — Agentic AI in Demand and Supply Planning

- Autonomous demand forecasting and demand sensing
- AI-driven supply and capacity planning
- Inventory optimization and replenishment agents
- Scenario planning and what-if analysis

Module 4 — Procurement and Supplier Management

- Agentic sourcing, RFQ, and supplier evaluation
- Contract analysis and spend optimization
- Supplier-risk monitoring and performance tracking
- Purchase-order automation and exception handling

Module-by-Module

Module 5 — Logistics, Warehousing, and Fulfillment

- Route optimization and autonomous logistics planning
- Warehouse and inventory-management agents
- Real-time shipment tracking and exception management
- Last-mile and fulfillment optimization

Module 6 — Supply-Chain Visibility, Risk, and Resilience

- End-to-end visibility and control-tower agents
- Disruption detection and risk mitigation
- Sustainability and ESG monitoring
- Integrating agents with ERP/SCM systems (SAP, Oracle)

Module 7 — Governance, Ethics, and Responsible AI in Supply Chain

- Data quality, privacy, and security
- Transparency, explainability, and human oversight
- Bias, fairness, and ethical sourcing
- Building resilient and trustworthy AI supply chains

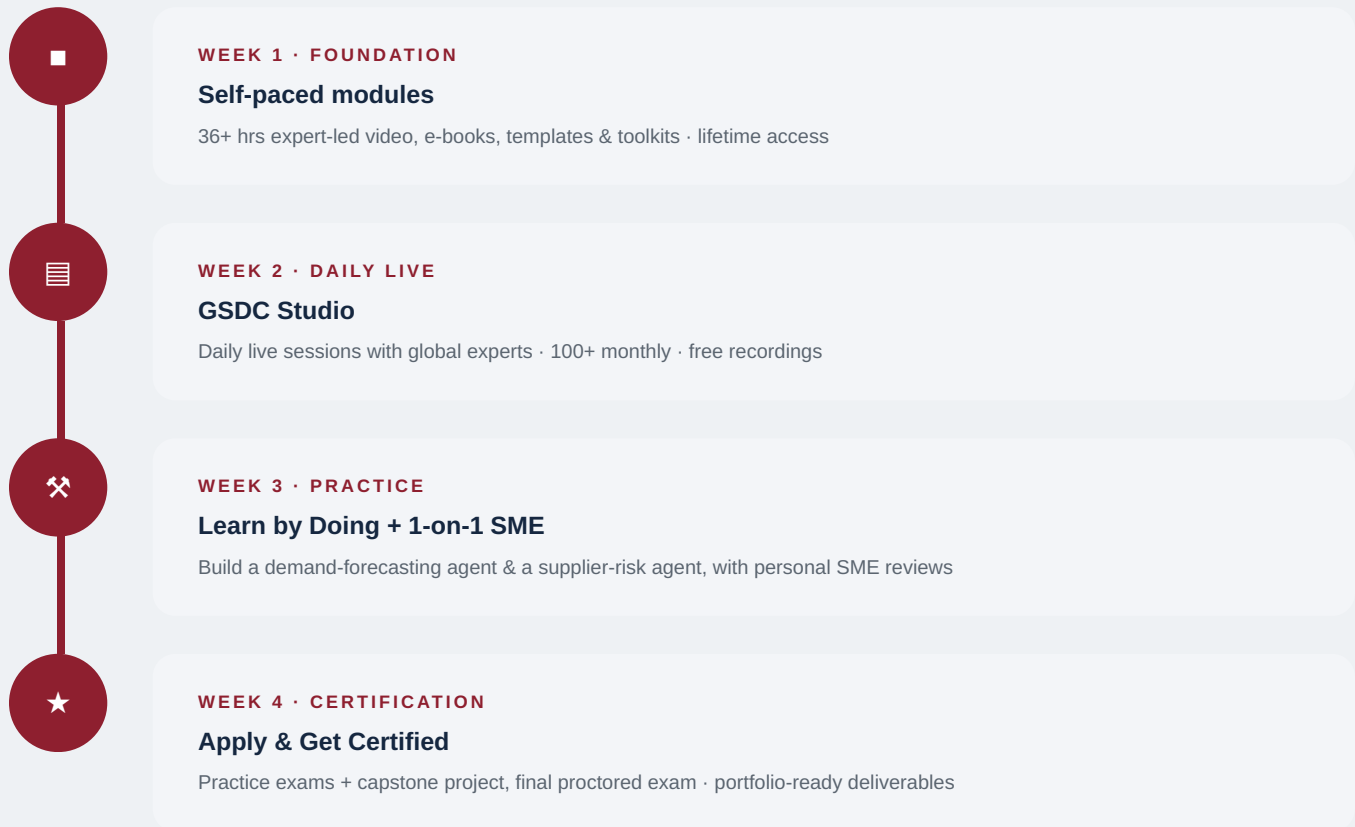


Capstone Project · Agentic Supply-Chain Control Tower

— Design an agentic supply-chain control tower for a mock enterprise, integrating planning, visibility, and risk response —
SME-reviewed, portfolio-ready. Plus 1-on-1 and daily expert sessions.

A Guided 4-Week Path to Certification

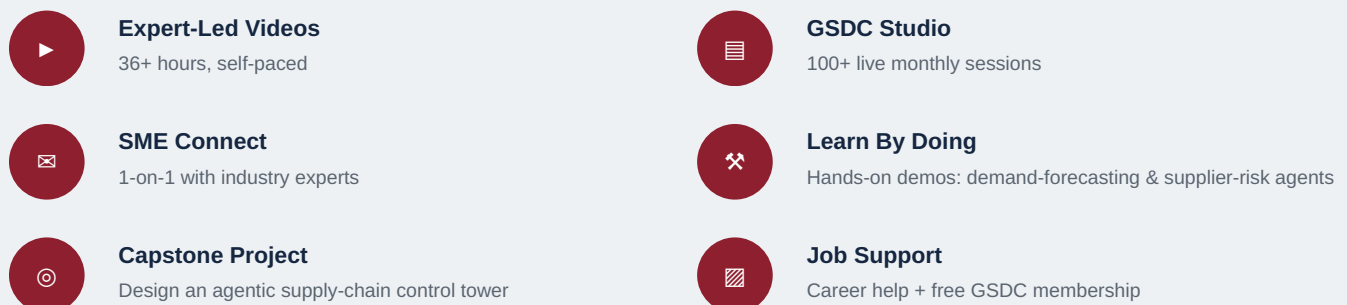
Self-paced study, daily live sessions, personal mentoring, and hands-on practice — finish in as little as one week.



Move at your own pace. This is a suggested roadmap — driven learners can finish in as little as one week.

ALL IN ONE ENROLLMENT

Everything Included



Exam & What to Expect

This is a certification, not a course. Study self-paced with the materials provided (plus live support), then sit a proctored online exam. Lifetime access to materials, plus 2 practice exams.

IS THIS FOR YOU?

Who Is This Certification For?

YOUR ROLE	HOW CAAISCP HELPS YOU	CAREER OUTCOME
Supply Chain / Operations Professional	Move from spreadsheets to agent-assisted planning and execution.	→ AI Supply Chain Specialist
Demand / Supply Planner	Automate forecasting, demand sensing, and replenishment decisions.	→ AI Planning Lead
Procurement / Sourcing Specialist	Run sourcing, RFQs, supplier scoring, and spend optimization with agents.	→ Procurement AI Lead
Logistics / Fulfillment Professional	Optimize routes, warehouses, tracking, and last-mile with agents.	→ Logistics AI Lead
Supply Chain Analyst	Power control towers, dashboards, and disruption detection.	→ Control Tower AI Analyst
Operations / Risk Leader	Govern data quality, ethical sourcing, and resilient AI operations.	→ AI Transformation & Risk Lead

No formal AI background required — built for supply chain professionals at every level, from planners to operations leaders, ready to lead AI-driven transformation.



7-Day Money-Back Guarantee

Enroll with zero risk — full refund within 7 days if you feel you haven't gained the skills you're looking for. Includes a complimentary exam retake and lifetime access to your materials.

 [Chat on WhatsApp](#)

 [Book a 10-min advisor call](#)

Choose Your Plan

Single Access

1

CERTIFICATION

- ✓ Self-paced expert-led videos + GSDC Studio
- ✓ 3 SME Connect (1-on-1) sessions
- ✓ Capstone Project + Job Support + membership
- ✓ Exam + 1 free retake & practice

Bundle Access

MOST POPULAR

3

CERTIFICATIONS

- ✓ Everything in Single, across 3 certifications
- ✓ Unlimited SME Connect (1-on-1)
- ✓ Exam + 2 free retakes & practice
- ✓ Most-chosen by serious learners

Region-specific pricing shown at enrollment · Teams? Ask about GSDC for Business.

Enroll Now → gsdcouncil.org/agent-ai-supply-chain-professional

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