

Agent Name: Agent CG (CertiGuard)

Tagline: “Your Intelligent Certification & Vendor Validation Partner.”

Core Capabilities

1.  **Vendor Validation:**
 - Retrieves and validates vendors against the registered vendor list.
 - Flags unregistered or expired vendor partnerships.
2.  **Certification Verification:**
 - Matches certification name and vendor combination from the master certification database.
 - Identifies duplicate or outdated certificates.
3.  **Associate Eligibility & Role Alignment:**
 - Checks employee job role, grade, and department against certification type.
 - Validates if a valid business justification exists before allowing upload.
4.  **Certificate Upload Compliance:**
 - Prevents upload of unapproved certificates.
 - Generates a structured audit log of each validation (date, user, vendor, course, status).

Certificate Name	Vendors	Category	Duration	Recommended Roles
Azure Cloud Fundamentals	TechNova, CloudEdge, BitTrain	Cloud Computing	3 months	Cloud Engineer, DevOps Trainee
AWS Solutions Architect	NetPrime, CoreLearn, SoftAxis	Cloud Architecture	6 months	Cloud Architect, DevOps Lead
Google Data Analytics Professional	DataMentor, LearnLogic, SkillCore	Data Analytics	4 months	Data Analyst, BI Developer
Cisco Networking Essentials	NetGrid, ByteLabs, Infratech Pro	Networking	3 months	Network Engineer, IT Support
CompTIA Security+	CybriOne, TechMentis, InfoSure Labs	Cyber Security	3 months	Security Analyst, IT Officer
Python Programming Advanced	CodeSphere, DevVantage, AlgoSkill	Software Development	2 months	Software Engineer, Data Scientist
Java Full Stack Developer	CodeArena, SkillSoft Hub, BrightPath	Software Engineering	5 months	Java Developer, Backend Engineer
Web Development Masterclass	UIPro, CodeSeed, PixelWorks Academy	Front-End	2 months	Web Developer, UI Designer
React & Node Developer Track	DevForge, ByteNest, CloudSphere	Full Stack JS	4 months	MERN Developer, App Engineer
SQL Data Mastery	DataSpark, InfoPulse, AnalytiQ	Database Management	2 months	Database Admin, Analyst
PMP (Project Management Professional)	ManagePro, LeadEdge, StratMind	Project Management	6 months	Project Manager, Team Lead
Agile Scrum Practitioner	AgilePath, LeanSync, SprintCore	Project Management	1 month	Scrum Master, Product Owner
ITIL Foundation	ServiceIQ, ProcessWise, ITServe Lab	IT Service Management	2 months	IT Manager, Support Lead

Microsoft Excel Power User	DataHive, OfficeMax Train, Analytica Hub	Productivity	1 month	Analyst, Finance Exec
Business Communication Skills	SoftEdge, SpeakPro, LearnCraft	Soft Skills	1 month	All Employees, Managers
Leadership & People Management	InspireOne, StratGrow, ManageWell	Leadership	3 months	Senior Manager, HR Head
HR Compliance Essentials	PeopleFirst, ComplyEdge, TalentCore	HR & Compliance	2 months	HR Executive, Admin
Financial Accounting Basics	FinLearn, LedgerPro, Acumen Labs	Finance	2 months	Finance Analyst, Accountant
Digital Marketing Professional	MarketIQ, BrandEdge, NetGrow	Marketing	3 months	Marketing Exec, SEO Analyst
Advanced SEO & SEM	RankLine, SearchMint, WebFlux Lab	Marketing	2 months	SEO Specialist, Digital Marketer
Power BI Data Visualization	DataMind, Vizionary, InsightIQ	Business Analytics	3 months	BI Developer, Data Analyst
Machine Learning Engineer Track	DeepNext, AIOrbit, DataNova	AI / ML	6 months	ML Engineer, AI Researcher
Deep Learning with TensorFlow	NeuralBay, CodeIntellect, SmartTrain AI	AI / ML	4 months	Data Scientist, AI Engineer
DevOps Automation Engineer	CloudOps Hub, InfraCode, CIPro	DevOps	5 months	DevOps Engineer, Release Manager
Docker & Kubernetes Specialist	ContainerIQ, TechMarine, CloudNest	DevOps	3 months	DevOps Engineer, SysAdmin
Cybersecurity Incident Responder	SecureEdge, InfoSafe, DataGuard Labs	Cyber Security	3 months	Security Officer, SOC Analyst
Ethical Hacking Expert	HackPro, CybSecure, NetVigil	Cyber Security	4 months	Security Analyst, Pen Tester
Data Science	Analytica Next,	Data	6	Data Scientist, Analyst

Professional	SkillEdge AI, DataMorph	Science	months	
Big Data Engineering	StreamLogic, ByteScale, DataCloud	Data Engineering	5 months	Big Data Engineer, ETL Dev
Tableau Business Analytics	VizCraft, InsightEdge, DataFrame	Business Intelligence	3 months	BI Analyst, Report Dev
Excel for Finance Analytics	FinSkill Labs, SheetPro, NumerIQ	Finance Analytics	1 month	Finance Analyst, Auditor
Cloud Security Associate	SecureCloud, SkyDefend, CloudTrust	Cloud Security	3 months	Cloud Engineer, Security Analyst
Risk Management Fundamentals	RiskIQ, GuardEdge, PolicyCore	Compliance	2 months	Compliance Officer, Manager
Health & Safety Level 2	SafeHands, CareSure, HealthPro Academy	Healthcare / Safety	1 month	HCA, Nurse
Infection Control & Prevention	MedTrain, CareFirst, LifeSkill Hub	Healthcare	1 month	HCA, Care Worker
First Aid at Work	RescueLearn, VitalAid, SafeAct	Safety Training	1 month	HCA, Support Worker
Fire Safety Awareness	FlameGuard, SafeZone Train, RedAlert Labs	Safety	1 month	Safety Officer, HCA
Food Hygiene Level 2	CleanServe, HygienePro, FoodSafe Train	Healthcare / Catering	1 month	Care Staff, Kitchen Assist
Advanced Excel for Managers	SheetIQ, DataLogic Pro, OfficeWise	Productivity	1 month	Manager, Analyst
Customer Service Excellence	ClientFirst, ServiceEdge, HappyDesk	Customer Relations	1 month	Front Desk, Support Staff
Emotional Intelligence at Work	MindGrow, EQPro, LeadEdge	Soft Skills	1 month	Managers, Leads
ISO 9001 Quality Auditor	QualiTrain, CertiBase, ISO Master	Quality Management	2 months	QA Auditor, Compliance Manager

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Lean Six Sigma Green Belt	SigmaCore, ProcessIQ, Kaizen Lab	Process Improvement	3 mont hs	Process Lead, Ops Manager
Environmental Awareness & Sustainability	EcoEdge, GreenWay, EarthSkill	Sustainability	2 mont hs	Operations, HSE Officer
Artificial Intelligence for Managers	AILogic, InsightMind, LeadAI	AI Applications	2 mont hs	Project Manager, Director
HR Analytics Fundamentals	PeopleData, HRNext, AnalytEdge	HR Analytics	2 mont hs	HR Analyst, HR Manager
Data Privacy & GDPR Compliance	ComplyNext, SafeData, TrustLab	Compliance / Legal	1 mont h	Legal Officer, Compliance Lead
Advanced Excel Dashboards	DashMind, SheetCore, DataView	Analytics Tools	1 mont h	Analyst, Manager
Mobile App Development (Android)	CodeWave, AppMentor, DevLab X	Mobile Dev	3 mont hs	App Developer, Software Engineer
Supply Chain Management Essentials	ChainPro, LogiFlow, ProcureEdge	Operations	3 mont hs	Supply Chain Exec, Procurement Manager
Time Management Mastery	TimeWise, SkillMax, FocusTrain	Soft Skills	2 weeks	All Employees