



AI-Centric IT Governance Model (AI9GM)

EXECUTIVE SUMMARY

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September 9, 2025

AI9GM: The Six Layers That Ensure AI Success at Scale

Artificial Intelligence is not a plug-and-play solution. It must be integrated into your enterprise deliberately and securely in a sustainable manner. The **AI-Centric IT Governance Model** (AI9GM) provides a structured framework to ensure that your AI initiatives are built on a stable foundation, aligned with business goals and governed for maximum impact and trust.

“AI doesn't replace IT governance—it elevates the need for it.”

Think of AI9GM as a meta-framework — one that sits on top of established standards. It doesn't aim to replace them. Instead, it draws from decades of lessons — from the early PC computing days to the cloud-native, AI-driven world we live in today.

We've built this because we believe **AI modernization isn't just a technical journey — it's a systemic one.**

The Six Layers of AI9GM

At the heart of AI9GM are six interconnected layers. Each layer plays a distinct role, but together they form a holistic governance structure.

Layer	Role in AI-Centric IT Governance	Strategic Focus
1. Foundation – The Digital Backbone	Infrastructure, operations, service desk	Stability & scale
2. Structural – The Digital Fabric	Applications, integration, standards	Connectivity & cohesion
3. Intelligence – The Brain & Shield	AI, data, security	Trust & insight
4. Governance – The Control Tower	Risk, compliance, financial control	Accountability & oversight
5. Execution – The Leadership Engine	Project execution, leadership, talent	Delivery & adoption
6. Strategic – The Enterprise Compass	Alignment, innovation, sustainability	Vision & transformation

Layer 1: Foundation Layer

The Digital Backbone

Purpose:

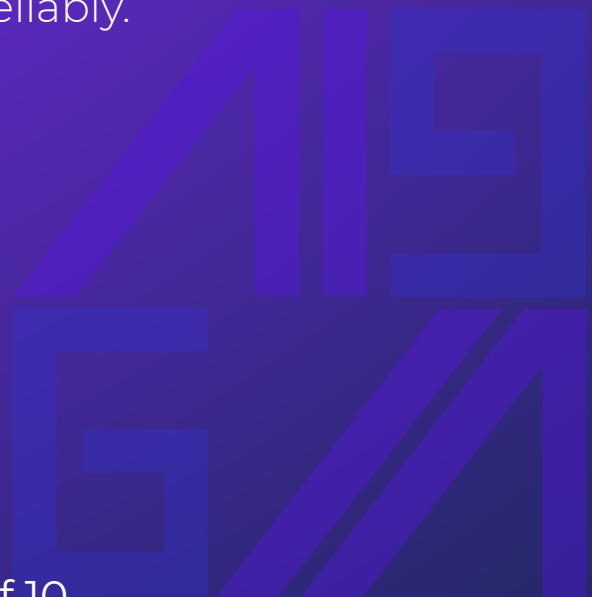
Ensure operational stability and scalability for all digital and AI workloads.

Focus Areas:

- Infrastructure & Cloud Strategy
- Operations Management & DevOps
- Availability & Capacity Management
- Asset & Configuration Management
- Incident Management
- Service Desk & IT Support Services

Why It Matters for AI:

AI requires resilient, performant infrastructure. If this layer is weak, nothing above it will scale reliably.



Layer 2: Structural Layer

The Digital Fabric

Purpose:

Connect and orchestrate enterprise systems, enabling seamless data and process flow.

Focus Areas:

- Architecture Standards & Frameworks
- Enterprise Applications
- APIs, Integration & Middleware
- Custom Development
- User Experience (UX) & Accessibility
- IT Service Management

Why It Matters for AI:

AI must integrate across your digital ecosystem. Fragmented systems = siloed intelligence.



Layer 3: Intelligence Layer

The Brain and Shield

Purpose:

Deliver trustworthy AI through high-quality data, analytics and robust security.

Focus Areas:

- AI/ML Strategy & Automation
- Data Architecture & Management
- Data Quality & Master Data Management (MDM)
- Data Governance & Compliance
- Business Intelligence & Analytics
- Cybersecurity & Threat Management
- Privacy & Compliance

Why It Matters for AI:

AI is only as good as the data it learns from and only as safe as the systems that protect it.

Layer 4: Governance Layer

The Control Tower

Purpose:

Establish policies, controls, and accountability to ensure AI is safe, legal and valuable.

Focus Areas:

- IT Governance & Policy Management
- Risk & Compliance Management
- IT Financial Governance & Cost Optimization
- Vendor & Partner Governance
- Strategic Oversight & Accountability

Why It Matters for AI:

Without governance, AI can spiral into uncontrolled costs, legal risk or reputational harm.



Layer 5: Execution Layer

The Leadership Engine

Purpose:

Turn strategy into results through people, process and disciplined delivery.

Focus Areas:

- Strategy & Portfolio Execution
- Project Delivery & Methodologies
- IT Leadership & Innovation Culture
- Talent Lifecycle Management
- Workforce Enablement & Productivity

Why It Matters for AI:

AI isn't just about tools, it's about people. Execution determines whether AI becomes a success story or a sunk cost.



Layer 6: Strategic Layer

The Enterprise Compass

Purpose:

Align AI and digital investments with long-term business goals and transformation agendas.

Focus Areas:

- IT Strategy & Business Alignment
- Emerging Technologies & Trends
- Digital Transformation & Innovation Labs
- Enterprise Agility & Competitive Advantage
- Sustainability & Green IT

Why It Matters for AI:

AI is a strategic enabler, not just a tool. This layer ensures AI is leveraged purposefully and responsibly to future-proof the enterprise.

Final Takeaway:

“Every AI initiative sits atop these layers. If the foundation is shaky, the outcomes will be unreliable, unscalable or unsafe.”

AI9GM Resources



AI9GM Intro for Business Leaders
with Video Tutorial on AI Adoption

<https://florantech.com/ai-centric-it-governance-model/>



Official AI9GM Website
ai9gm.com



AI9GM Implementation & Consulting
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Published by
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