**IBG**

# Enterprise AI Strategy Template

## 1. Executive Summary

This template is inspired by the US Marine Corps' AI Implementation Plan. It is designed to help enterprises develop and scale AI capabilities in a responsible, efficient, and outcome-oriented manner. The strategy aligns AI with business objectives, enables workforce readiness, and fosters innovation through governance and partnerships.

## 2. Strategic Pillars and Objectives

| Pillar | Strategic Objective |
|---|---|
| AI Mission Alignment | Align AI with operational and business outcomes. |
| AI-Ready Workforce | Train and enable teams across the organization. |
| AI at Scale | Deploy infrastructure and workflows to support scale. |
| Responsible Governance | Enable innovation through clear governance. |
| Partnerships & Collaboration | Integrate external and internal ecosystems. |

## 3. Key Implementation Components

### AI as a Transformation Strategy

- • Embed AI within digital transformation programs.
- • Redesign workflows and decision models around data.

### Embedded Transformation Teams

- • Deploy cross-functional teams into business units.
- • Focus on solving real-world problems, not just demos.

### Data First

- • Implement data lifecycle management and architecture.
- • Follow VAULTIS data principles.

### Tiered Workforce Training

- • Users: Those using AI tools day-to-day.
- • Builders: Engineers, analysts, data scientists.
- • Decision Makers: Leaders directing AI usage.

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**Agile Infrastructure for AI**

- • Cloud/on-prem compute scalability.
- • DevSecOps and MLOps integrated platforms.

## 4. Responsible AI Governance

Establish a governance board to oversee and accelerate AI. Reform legacy risk processes and integrate AI standards into compliance and audit frameworks.

## 5. Use Case-Driven Strategy

Collect and prioritize use cases based on business pain and ROI. Avoid hype-driven investment; focus on operational value.

## 6. Success Metrics

| Metric | Description |
|---|---|
| User Adoption | Number of users actively engaging with AI tools. |
| Manual Work Reduction | How much repetitive work is automated. |
| Time-to-Value | Time from project start to measurable impact. |
| Blocker Resolution | Rate of resolving technical or organizational obstacles. |
| Operational Impact | KPIs improved due to AI implementation. |

## 7. Execution Phases

| Phase | Activities |
|---|---|
| Phase 1: Initiate | Establish governance and launch pilot teams. |
| Phase 2: Operationalize | Deploy teams, validate infrastructure, and prioritize use cases. |
| Phase 3: Expand | Scale successful implementations across departments. |
| Phase 4: Sustain | Institutionalize training and evolve AI strategy. |

## 8. Input and Data Gathering Template

This template is designed to help teams collect the information required to develop and apply the AI strategy effectively.

| Element | Description | Input Example |
|---|---|---|
| Strategic Goals | What business goals should AI support? | Improve efficiency, reduce costs, increase customer satisfaction |
| Use Cases | What business pain points can AI solve? | Inventory optimization, fraud detection |
| Data Availability | What data exists and what is its quality? | Internal logs, CRM, 3rd-party APIs |
| Infrastructure | What tools and platforms are in place? | Cloud platforms, data lakes, MLOps tools |
| Team Readiness | Do teams have the needed skills? | Technical gap analysis, training needs |
| Risks & Constraints | What limitations or risks exist? | Compliance issues, cybersecurity, data bias |
| Success Metrics | How will success be measured? | Time to impact, automation %, ROI |