House of AI Governance

GOVERNING BODY

AI Governance

Supervisory Board & Management Board

KEY ELEMENTS

AI Strategy & Steering			AI Risk Management		Internal AI Control System	
AI Principles & Goals	Culture & Communication	Organization	AI Risk Landscape	AI Risk Steering	AI System Management	Continuous Improvement
GOAL						
Establish a **clear strategy** and develop **measurable**, **ethical**, and **sustainable objectives** to ensure effective, systematic AI governance and compliance with relevant regulations (e.g., the AI Act)	Develop a **culture of compliance** emphasizing transparency and communication, while motivating employees	Build an **effective organizational structure** with **clear roles** and **processes** to ensure **consistent** AI **governance** and **compliance**	Ensure **comprehensive risk identification** for all AI systems in compliance with legal requirements and self-imposed standards	**Mitigate** identified **risks throughout lifecycle** of AI systems **according** to their **risk level** and **self-imposed standards**	Create **secure** and **transparent AI systems** with high-quality data management while ensuring continuous **compliance monitoring**	**Drive systematic improvement** through **data-driven insights, continuous learning, and strategic enhancements** to maximize value and minimize risks
PROCESS						
Objectives ▪ Define strategic goals, derive ambition level and set milestones ▪ Define KPIs (e.g., compliance training coverage) **Responsible AI** ▪ Develop ethical principles for AI development ▪ Define transparency, fairness, and bias reduction goals ▪ Conceptualization of "AI Ethics by Design" approach **Sustainability** ▪ Conceptualize reusable, stable and scalable solutions	▪ Define culture and mission (e.g., in accordance with EU AI Act and GDPR) ▪ Generate compliance awareness: Code of Conduct & Tone from the Top ▪ Structure an employee training program ▪ Manage stakeholder communication ▪ Develop a reporting system ▪ Implement Change Management	▪ Define roles and responsibilities ▪ Plan a governance structure ▪ Introduce AI Committee ▪ Create awareness for data responsibility	▪ Create inventory of AI applications and initiatives ▪ Categorize AI applications in risk categories (according to the AI Act - prohibited, high-risk, limited risk, minimal risk) ▪ Identify, record and evaluate AI risks ▪ Conduct regular reviews at least quarterly, with continuous monitoring	▪ Ensure compliance throughout entire AI system lifecycle ▪ Derive measures and controls for risk mitigation ▪ Implement prevention measures	▪ Introduce bias detection & fairness auditing ▪ Ensure explainability and interpretability of AI models ▪ Implement performance monitoring ▪ Manage rights and data management ▪ Monitor cost control ▪ Implement "AI Ethics by Design" approach ▪ Implement automated compliance checks ▪ Enforce compliance process (conformity assessment and certification according to AI Act)	▪ Establish feedback cycles to identify improvement potential ▪ Orchestrate (control) process optimization ▪ Foster innovation management ▪ Implement automation of processes
DELIVERY						
▪ AI ambition level and strategy ▪ AI timeline ▪ List of KPIs ▪ Ethical guidelines	▪ Culture and communication strategy ▪ AI training program ▪ Updated Code of Conduct ▪ Communication concept ▪ Monthly internal newsletters and webinars	▪ Organizational principles and guidelines ▪ Organizational strategy ▪ AI Committee ▪ (Updated) Organizational chart(s)	▪ Evaluation criteria ▪ List of identified AI risks ▪ Updated and harmonized (general) risk inventory ▪ Workshops ▪ Information/training material	▪ AI risk steering concept ▪ List of mitigation principles measures and controls	▪ Internal Control Framework ▪ AI safety guidelines ▪ Interactive dashboard visualizing real-time KPIs for quick performance monitoring	▪ Performance-Dashboard ▪ Performance reports ▪ Best Practices/Lessons Learned document

© BDO