

# AI GOVERNANCE

A professional's guide to vital AI governance knowledge



**FEATURES  
A DETAILED  
KNOWLEDGE MAP  
FOR AI GOVERNANCE**

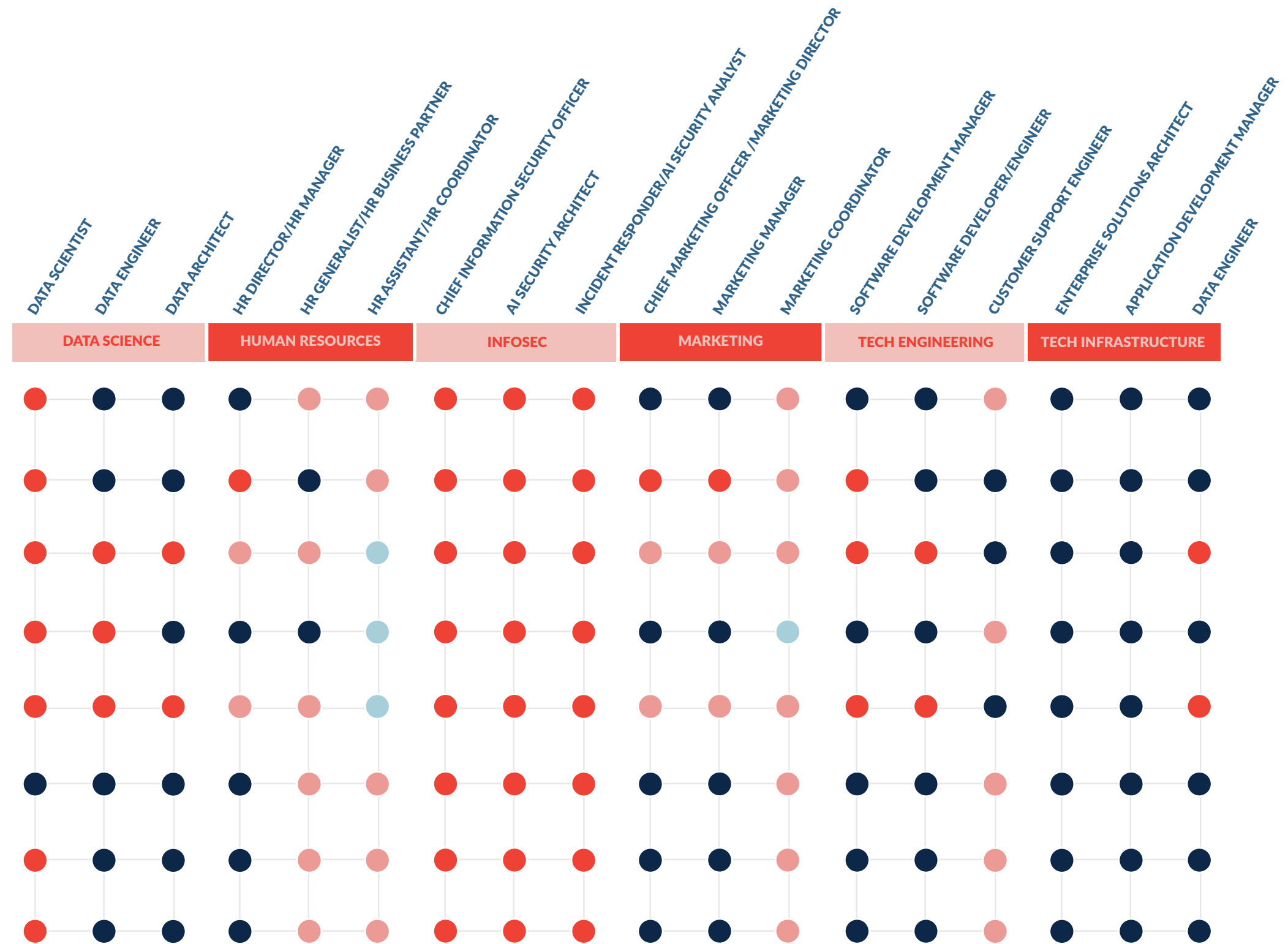
## ABOUT THE IAPP

The IAPP is the professional home for privacy, AI governance, and digital responsibility globally. Founded in 2000, the IAPP is a not-for-profit, policy-neutral association dedicated to defining, supporting and improving the professionals working at the intersections of data, technology and humanity. For details, visit [iapp.org](https://iapp.org).

# AI Governance Professionals: Build your AI governance training strategy

NEED TO KNOW ●
SHOULD KNOW ●
GOOD TO KNOW ●
NON-ESSENTIAL ●

This knowledge map, developed with guidance from subject matter experts, ranks key artificial intelligence governance knowledge skills for representative positions in each functional area. Professionals can use this map to discover which AI knowledge they need at their level (senior, middle or junior) in their company or institution. Directors and managers can use the grid to plan training strategies for their departments. [Visit iapp.org/training](https://iapp.org/training) for more information.



- Foundations of artificial intelligence:** AI and machine learning definitions, types of AI systems and their use cases, AI models and socio-cultural context
- AI impacts on people, responsible AI principles:** Core risks and harms of AI, characteristics of trustworthy AI systems, AI ethics and responsibility
- AI development life cycle:** AI development life cycle and managing AI risks
- Implementing responsible AI governance and risk management:** Responsibilities of AI stakeholders, collaboration, AI risk management, potential societal benefits
- Implementing AI projects and systems:** AI project preparation, AI system testing and validation, managing and monitoring AI systems post deployment
- Current laws that apply to AI systems:** Existing laws that govern the use of AI, outline key GDPR intersections, awareness of liability reform
- Existing and emerging AI laws and standards:** Global AI-specific laws, major frameworks and standards that exemplify how AI systems can be responsibly governed
- Ongoing AI issues and concerns:** Current discussions and ideas about AI governance, awareness of legal issues, user concerns, AI auditing and accountability issues