

# Generative AI: Readiness Assessment



## Introducing Generative AI

Generative AI employs data-driven learning to generate new content with human-like outputs, such as text, images, or music. It discerns patterns and structures from existing data to create content for various applications.

## Generative AI Readiness Assessment

Evaluate your organization's readiness to launch a Generative AI initiative, demonstrate a functional pilot, and establish a roadmap for internal AI service deployment.

### Overview:

- Duration: 5 days, 2-4 hr sessions
- Output: A tailored AI readiness assessment scorecard, use case catalogue, AI model pilot using uniform data, and roadmap to guide your Generative AI journey

### Benefits:

1. Anticipate and plan for the organizational impact of AI-driven innovation like ChatGPT, BARD, HuggingFace, Amazon Bedrock, and Titan.
2. Gauge Generative AI's potential value within your business context.
3. Assess your organization's goals readiness for AI implementation.
4. Ensure secure, low bias, and compliant AI deployment.
5. Develop a customized roadmap for seamless AI adoption.

### Deliverables:

1. **AI Readiness Assessment Report:** A review of your organization's current readiness for Generative AI adoption, highlighting strengths, weaknesses, and opportunities.
2. **AI Use Case Catalog:** A collection of potential Generative AI use cases, plus an AI model pilot with uniform data tailored to your organization and goals.
3. **Tailored Generative AI Roadmap:** A comprehensive, step-by-step plan for implementing Generative AI technologies in your organization.
4. **AI Readiness Framework Scorecard:** A visual representation of your organization's AI readiness across Technology, Activities, Boundaries, and Goals.
5. **Risk Mitigation and Compliance Strategy:** Recommendations to ensure secure, ethical, and compliant AI deployment, addressing potential challenges and strategies.
6. **Workshop Summary and Action Plan:** A succinct summary of key findings, insights, and action items from the workshop for sharing with stakeholders and to guiding future AI-related initiatives.



## About TensorIoT

TensorIoT provides commercial customers with innovative products, solutions, and consulting to deliver business value from AI, IoT, data, and machine learning technology.

TensorIoT is an AWS Advanced Consulting Partner and has achieved the AWS IoT Competency, AWS Machine Learning Competency, AWS Machine Learning Operations Competency, AWS Applied-AI Competency, AWS Industrial Software Competency, and many other competency designations. The company also has multiple AWS Service Delivery credentials for AWS services.

TensorIoT delivers successful projects to clients from startups to Fortune 50 companies through its offices in North America, Europe, and Asia. TensorIoT is customer obsessed and the company's global team has adopted the AWS leadership principles as their own. With deep experience delivering complete end-to-end solutions from edge devices to end users in IoT, and from data engineering to automated pipelines in ML, the TensorIoT team of AWS certified architects, data engineers, and developers accelerates customers' realization of their technology and business goals.