GENERATIVE AI READINESS ASSESSMENT AND POC

Since the launch of ChatGPT, interest in generative AI has exploded across every business segment and among consumers. However, those tools are only the tip of the iceberg — what's most important to business leaders is how this form of AI could completely revolutionize entire industries.

THE CHALLENGE

Despite generative AI's paradigm-shifting opportunities, recent research found that:

90%
of business executives were concerned about its risks.

60%
say cost and a lack of clear business use cases mean they are years away from implementation.

While generative AI offers early adopters unprecedented opportunities and a significant competitive advantage, it requires correctly identifying and implementing their business case.

THE SOLUTION

SoftServe's Generative AI Readiness Assessment and Proof of Concept (PoC) is tailored to help you identify practical applications for your business and evaluate the viability, usability, and feasibility of generative AI features and systems.

Software companies and enterprises alike have relied on SoftServe as a global IT leader for 30 years. Our team of experts is known for delivering real-world, value-generating AI/ML applications.

We also have a deep understanding of the tools and technology required as an AWS Premier Tier Services Partner. Since 2014, SoftServe has teamed up with AWS to implement repeatable end-to-end solutions.

Using AWS tools like Amazon Bedrock and Titan combined with SoftServe's decades of experience, we've developed and refined an assessment framework that consistently leads to client success.

aws

PARTNER
Premier Tier Services

BUSINESS USE EXAMPLES

DIGITAL AVATAR AND ASSISTANT

INTELLIGENT SEARCH AND QUESTION ANSWERING FOR RISK ASSESSMENT

AI-POWERED FINANCIAL CONTRACT REVIEW

AUTOMATED REGULATORY COMPLIANCE ASSESSMENT

softserve

SOFTSERVE'S APPROACH AND PROCESS

This assessment is designed to help executives find the best generative AI opportunities for their businesses.

The aim is not just to explore the technology, but to prepare your organization to effectively use generative AI, complete with a strategic roadmap for the future. We will help you identify, manage, and reduce associated risks, and improve the time to market for any application or feature you are exploring.

Ultimately, you'll have a PoC with the foundation for growth as part of an ongoing generative AI strategy. SoftServe's AI, design, and project management experts will collaborate with your team to:

Identify the possible generative AI solutions and features using the AWS Cloud AI ecosystem best suited for your company before prioritizing use cases.

Determine your target audience(s) and your potential solutions' beneficiaries.

Assess data availability and quality, technology readiness, feasibility, and the preparation factors required to determine your company's readiness to pursue the most promising solution.

If the solution is feasible, our team will:

Evaluate its ROI, viability, and impact opportunity.

Develop the proof of concept to validate assumptions and reduce risk in future investments in generative AI technology.

Present a PoC demo, a detailed assessment and feasibility analysis, and a recommended roadmap.

YOUR ASSESSMENT PACKAGE

- Eight weeks of services in two phases: Rapid Assessment (one week) and PoC (seven weeks)
- An executive assessment report
- PoC design and development plan
- Complete PoC source code and technical documentation
- PoC feasibility and business value justification report
- Recommended generative AI strategy roadmap

EXPECTED POC OUTCOMES

GENERATIVE AI OPPORTUNITIES ALIGNED WITH BUSINESS GOALS

FUNCTIONAL SOLUTION PROTOTYPE FOR THE SELECTED USE CASE

BUSINESS VALUE JUSTIFICATION AND COST ESTIMATION

MVP VISION AND IMPLEMENTATION ROADMAP

BUSINESS BENEFITS

AUTOMATE TASKS AND SCALE PROCESSES FASTER

REDUCE COSTS AND INCREASE EFFICIENCY MORE EASILY

ENHANCE USER EXPERIENCE AND PERSONALIZATION SEAMLESSLY

ACCELERATE INNOVATION AND AI ADOPTION

softserve