# 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 Al's paradigm-shifting opportunities, <u>recent research</u> 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. It enables you to evaluate the viability, usability, and feasibility of custom 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 realworld, value-generating AI/ML applications. SoftServe's extensive AI experience and expertise is why we're one of a handful of NVIDIA Elite Service Delivery Partners.



It's also why NVIDIA chose us as a launch partner for NVIDIA's AI Enterprise.

We've combined tools like NVIDIA GPUs and NeMo Service with SoftServe's decades of experience to develop and refine an assessment framework that consistently leads to client success.

## **BUSINESS USE EXAMPLES**



Digital Avatar and Assistant



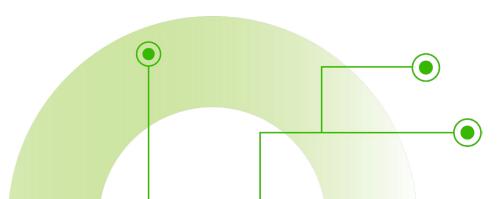
Intelligent Search and Question
Answering for Risk Management



Al-powered Travel and Hospitality Advisor



Automated Regulatory Compliance Assessment



soft**serve** 

## **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:

- 1. **Identify** the possible generative AI solutions and features best suited for your company using NVIDIA's AI software and hardware ecosystem before prioritizing use cases.
- **2. Determine** your target audience(s) and your potential solutions' beneficiaries.
- **3. Assess** data availability and quality, technology readiness, feasibility, and the preparation factors required to pursue the most promising solution.

# If the solution is feasible, our team will:

- **4. Evaluate** its ROI, viability, and impact opportunity.
- **5. Develop** the PoC to validate assumptions and reduce risk for future investments in generative AI technology.
- **6. Present** a PoC demo, a detailed assessment and feasibility analysis, and a recommended roadmap.

#### YOUR ASSESSMENT PACKAGE INCLUDES

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



#### **EXPECTED POC OUTCOMES**





Generative AI opportunities aligned with business goals



Automate tasks and scale processes faster



Functional solution prototype for the selected use case



Reduce costs and increase efficiency more easily



Business value justification and cost estimation



Enhance user experience and personalization seamlessly



MVP vision and implementation roadmap



Accelerate innovation and AI adoption