INNOVATE WITH SOFTSERVE R&D

Transform ideas into market-ready solutions

Innovation is the key to keeping up with evolving markets and customer demands. SoftServe R&D blends science and business, turning your deep tech ideas into future-ready solutions that drive growth, differentiation, and a lasting competitive edge.

SERVICES

Future-proof your business and harness the power of technology to bring market-leading products to life. Working closely with you and your team, we dive deep into your business and processes to truly understand your vision.

VISUAL GENERATIVE AI

Use advanced AI to deliver complex multimodal solutions that work with images, videos, and 3D models.

HIGH-PERFORMANCE COMPUTING & PHYSICS SIMULATIONS

Cost-effective, scalable solutions that replace traditional physical testing and accelerate R&D processes across industries.

HARDWARE LAB: PROTOTYPING & ACCELERATION

Custom hardware solutions and full-cycle development accelerate time-to-market while optimizing performance and cost.

AGENTIC AI

Enhance productivity and efficiency with autonomous agents making decisions and performing tasks in software development and operations.

BIO INNOVATIONS

AI/ML solutions that improve decision-making, time-to-market, and outcomes in bioinformatics, drug design, and personalized medicine.

MACHINE PERCEPTION & EMBEDDED DEVELOPMENT

Transform sensor data into actionable insights, creating intelligent systems that enhance IoT performance and efficiency.

QUANTUM COMPUTING

From concept to integration, we guide you through quantum R&D, hardware evaluation, and quantum algorithm development.

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R&D PRODUCTS

Our R&D products harness the latest technological advancements, including agentic AI, neural networks, and 3D scanning, to enhance user experiences and optimize operations.

SOFTSERVE QA AGENT

Our agent learns from your interactions, analyzes screens, maps your app's structure, and takes smart actions to autonomously test UIs, call APIs, and assist with code migration. **Read more.**

SOFTSERVE CONTENT CREATOR

Powered by NVIDIA NIM Agent Blueprints, Content Creator revolutionizes content creation with accelerated rendering, real-time collaboration, and creative automation. **Read more.**
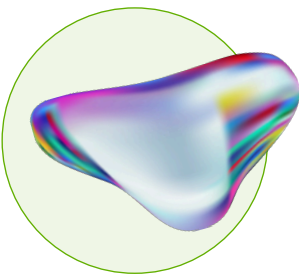
SPEECH RECOGNITION PLATFORM

Enhance early literacy screening with our advanced speech recognition technology that accurately interprets children's speech, capturing nuances in accents, even in noisy environments. **Read more.**

N3DAR SPATIAL AUDIO SDK

Experience superior, AI-powered sound quality with N3DAR, making AR/VR audio more immersive and lifelike than ever before. **Read more.**

SEE TANGIBLE RESULTS

12	**100+**
active research programs	deep tech experts
100+	**130+**
scientific publications	completed projects

INDUSTRY PARTNERS

NVIDIA Elite Partner

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Microsoft Solutions Partner
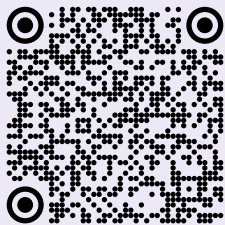
WHY SOFTSERVE

SoftServe is a leading IT consulting and digital services provider known for solving complex business challenges through innovative digital solutions like digital engineering, cloud, and AI/ML. With over 30 years of experience, we have built a global reputation for delivering superior solutions quickly across various industries using top-tier engineering talent.

REQUEST R&D SERVICE

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