



33 Solutions LLC

33 Solutions LLC is a technology consulting firm with over 20 years of experience on thousands of technology projects for hundreds of clients.

Our expertise spans software engineering, data engineering, artificial intelligence, and big data platforms. With over 500 projects completed across the country, we provide a wealth of knowledge and experience for any contract, big or small.

CAPABILITIES

Data Engineering & Big Data



We design and manage data ecosystems using Postgres, MongoDB, Hadoop, Apache Spark, and more. Our expertise includes pipelines, large-scale processing, migration, and analytics—helping agencies turn big data into real-time insights.

Software Engineering



We build net new systems and modernize legacy platforms. Our specialty is creating highly scalable and performant applications, with expertise in Python, C/C++, and full-stack web development.

Cloud & Infrastructure



We deliver secure cloud and on-premise infrastructure, with deep experience in Kubernetes. We design, migrate, and manage environments that power enterprise-scale big data and mission systems.

AI, Machine Learning & RAG



We have been developing AI solutions for over a decade—long before the recent GenAI wave. Since 2012, we've delivered real business value using machine learning models like KNN and recommendation systems following the AlexNet breakthrough. Today, we design advanced AI, ML, and retrieval augmented generation (RAG) systems that go far beyond chatbots, supporting automation, analytics, and intelligent decision-making across mission workflows.

Consulting & Advisory



We provide mission-focused consulting in IT strategy, cybersecurity, cloud, and emerging technologies. Our experts help agencies modernize securely and align technology with objectives.

[33solutions.com](https://www.33solutions.com)

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33 Solutions LLC is a service-disabled veteran-owned small business (SDVOSB), certified by the US Small Business Administration.

📍 Location

We are located in Dulles, Virginia, close to most of our customers. We also work with clients around the world.

👤 Anthony Toreson

Principal & Founder

Anthony has over 20 years of experience in software engineering and data systems.

He specializes in modernizing legacy platforms and building scalable, mission-critical solutions for government and commercial clients.

A U.S. Army veteran, Anthony holds a Master's in Computer Science and an MBA from Rice University.

CAGE **6EWY2**

UEI **GTL7QSS9DSU5**

NAICS **518210, 541511, 541512, 541513, 541519, 541618, 541690, 541990**

