DEOSI LLC

We build and secure software and AI where the data is sensitive: federal agencies, healthcare companies and the programs that connect them

COMPANY PROFILE

Federal • Healthcare • Federal Healthcare • Applied AI

Domain knowledge first, then the software, data and AI that hold up in regulated environments. Since 2008.

WEB	EMAIL	PHONE
www.deosi.com	**info@deosi.com**	**571-482-0818**

Vienna, Virginia • UEI G6MUM9HQHHU8 • CAGE 5SN49

COMPANY OVERVIEW

Federal agencies. Healthcare companies. And everyone in between.

Deosi LLC is a minority-owned software and IT services company in Vienna, Virginia, founded in 2008. We work where federal missions and healthcare meet: identity and immigration programs at DHS and USCIS, Veterans health research at VA, connected diagnostics for FDA, health care for ICE, clinical trial technology and digital health platforms.

We start with the domain: the people who use a system, the data it holds, the controls it must meet and the agencies or patients who depend on it. Then we build the architecture, applications, data interoperability and AI around it, and support it in production for years.

2008	Federal	Healthcare	AI
Delivering for federal programs since	**DHS, USCIS, VA, FDA, ICE, TSA, NOAA**	**FHIR-native platforms and clinical trials**	**Agents and three products ready to deploy**

Proof at national scale

730K	255K+	60K	2,500+
Veterans invited to the VA MVP COVID-19 survey	**MVP COVID-19 survey responses**	**Veterans enrolled online through MVP REEF**	**Commits in the open-source OpenCDx platform for FDA**

Corporate data

Company: Deosi LLC
Headquarters: Vienna, Virginia
UEI: G6MUM9HQHHU8
CAGE: 5SN49
SAM.gov: Active registration, all awards
Business type: Minority-owned
NAICS: 541512 (primary), 541511, 541519, 541513, 518210, 513210
Contract vehicle: GSA Multiple Award Schedule (MAS), IT professional services
Point of contact: Ravinder (Ravi) Singh, Founder and CEO
Contact: info@deosi.com • 571-482-0818

Selected recognition

- Circle of Excellence Award at USCIS
- Leadership Award at DHS US-VISIT (2010)
- All Stars Awards at US-VISIT
- Core Values Award by TIBCO (2012)
- Parallel6 MVP Award (2015)
- MEA Magazine: 50 Most Influential CEOs

WHAT WE DO

Domain expertise, delivered as software and AI

Most firms know federal or healthcare. Deosi has worked inside both for nearly two decades, and in the federal health programs where they overlap.

Federal

Mission systems for civilian and homeland agencies, where data has to move securely between systems built years apart.

- Immigration benefits and E-Verify at USCIS
- Biometric identity data sharing for DHS US-VISIT / OBIM
- Grants and benefits programs for NOAA and USDA FNS

Healthcare and life sciences

Platforms built around the clinician, the patient and the research participant, on standard FHIR data.

- Clinical trial platform for ICON plc, formerly Parallel6
- FHIR engineering on Medplum for Hiive Health
- At-home COVID-19 testing and CDC reporting with SAFE Health

Federal healthcare

The overlap: health programs run by federal agencies, with both clinical and federal requirements.

- VA Million Veteran Program, in production since 2017
- OpenCDx connected diagnostics for FDA
- Detainee healthcare platform for ICE with Hiive Health

Applied AI

AI agents and products that run on structured, governed data, with human review where it matters.

- Agents for data accuracy, prior authorization, identity matching and scheduling for Hiive Health and Efiia
- Image analysis, classification and decision support

How we deliver

Architecture and integration

Microservices, connectors, events and APIs that let systems share data reliably across agencies and partners.

Cybersecurity and ATO

NIST 800-53 implementation, hardening, POA&M remediation and continuous monitoring, so systems get authorized and stay that way.

Data and AI engineering

Structured health data in FHIR, LOINC, SNOMED CT and ANF, and the AI agents and models that run on it.

Delivery and operations

Agile teams, DevSecOps and multi-year production support for systems that cannot go down. Section 508 built in.

CLIENTS AND EXPERIENCE

Who we have delivered for

Federal agencies

USCIS, DHS US-VISIT / OBIM, ICE, TSA, VA, FDA, Defense Health Agency, NOAA, USDA FNS, FDIC, Department of Justice

Commercial and prime partners

Peraton, SAFE Health Systems, ICON plc / Parallel6, Hiive Health, Efiia

Agency and company names describe past or current engagements, directly or through prime partners, and do not imply endorsement.

Selected experience

VA Million Veteran Program 2017–present	Online survey and enrollment platform for one of the world's largest genomic research programs, as a subcontractor to Peraton.
OpenCDx connected diagnostics for FDA 2023–2025	Open-source platform, funded by FDA, that captures and shares home and point-of-care test results. Deosi founder Ravi Singh was lead architect; a Deosi team of three built core services, as a subcontractor to SAFE Health.
Detainee healthcare platform for ICE 2026	Dynamic care workflows, health management and medication dispensing on Hiive Health's platform, in an ATO'd AWS environment, as a subcontractor to Hiive Health.
Clinical trial technology 2015–present	Architecture and engineering for a mobile and web clinical trial platform connecting patients, sites and sponsors, for ICON plc, formerly PRA Health Sciences and Parallel6.
USCIS immigration benefits and E-Verify 2009–2016	Integration architecture and agile delivery across BEST, BEST II, ELIS, FADS and JETS, and E-Verify interface, security and Section 508 work.
DHS US-VISIT / OBIM biometric identity 2008–2014	Data sharing for one of the world's largest biometric identification systems, used at the border and by partner agencies.

Our AI products: three products, one FHIR platform

All three are ready to deploy and share one FHIR backend built on Medplum, so data captured once is ready for every product, for EHRs and for insurers.

Deosi WoundCare

Wound image analysis, structured assessments, workflow management and a patient eDiary.

AI Claims Agent

Builds claims from the clinical record and submits them directly to insurers. In use for wound care.

Offline and Edge AI

Tablet capture and client-side AI agents for settings with poor connectivity, syncing when online.

PEOPLE AND PRINCIPLES

Leadership and advisors

Ravinder (Ravi) Singh

Founder, President and CEO. Software and enterprise architect who led integration architecture across USCIS, US-VISIT, TSA and NOAA, and lead architect on OpenCDx for FDA.

Mandeep S. Multani

Country Manager, Operations. Runs delivery operations at the Noida, India global delivery center.

Lawrence Duffin

Advisor. Enterprise architecture, systems integration, cybersecurity and information assurance.

Advisory board

- Chris Gorman: COO and Co-Founder, Monkton.io; Co-Founder, Efiia
- Richard Muth: CTO and Co-Founder, WebShield Inc.
- Jesse O'Gorman: COO, Parallel6; Partner, Blackstone Technology
- Jonathan Hare: CEO and Co-Founder, WebShield Inc.

How we work

Domain first

We learn the mission, the users and the data before we design. It is why systems we build stay in production for years.

Standards, not lock-in

Open standards like FHIR and open-source foundations. OpenCDx was released under Apache 2.0 at github.com/opencdx.

Secure by design

NIST-aligned controls, HIPAA safeguards, Section 508 and audit trails designed in from the start, not added before go-live.

Onshore and global delivery

Leadership and architecture in Vienna, Virginia, with engineering capacity at our global delivery center in Noida, India.

Federal rigor. Healthcare fluency. Software and AI that answer to both.

Deosi LLC • Vienna, Virginia • www.deosi.com • info@deosi.com • 571-482-0818