

## About Us

At NexGen Technologies, we provide secure, scalable IT solutions for federal agencies, driven by a culture of integrity, creative collaboration, and continuous improvement to ensure mission success.

## IT Services



### Digital Transformation

- Enterprise architecture
- Low/no code app development
- Custom app development
- Mobile and web development
- Automation and AI services
- COTS platforms



### Cloud Solutions

- Cloud consulting and strategy
- Cloud migration
- Cloud infrastructure
- SaaS and PaaS solutions
- Expertise across Azure, AWS, Oracle, IBM, Salesforce



### Cybersecurity

- Assessment & Monitoring
- Incident response and mitigation
- Data protection and privacy
- Identity and access management
- Regulatory compliance



### IT Operations

- Infrastructure management
- System maintenance
- Help desk support
- System engineering
- Disaster recovery solutions
- Compliance and governance



### Data & Analytics

- Data management
- Database administration
- BI and enterprise reporting
- AI and machine learning
- Data warehousing



### Geospatial

- Spatial infrastructure
- Administration & engineering
- Geospatial data management
- Mapping and cartography
- GIS Application Development

## Company Details

NexGen Technologies, Inc.

720-377-1800

info@nexgeninc.com

165 S. Union Blvd., Suite 615,  
Lakewood, CO 80228

Incorporated: 1997

UEI: E9FMJ1ESWH86

DUNS: 960577492 CAGE: 3EL09

SIN: 54151S, IT Professional Services

NAICS: 541511, 541512, 541512,  
541519 (Business Size \$34M)

## Certifications



ISO 9001:2015  
CERTIFIED COMPANY



CMMI DEV / 3<sup>SM</sup>

## Contracts



Schedule  
Contract

GSA MAS IT: 47QTCA22D007C



Contract: 47QRCA25DS803

## Our Clients



BUREAU OF RECLAMATION



## Differentiators

|                                   |   |   |  |                                    |  |  |                              |
|-----------------------------------|---|---|--|------------------------------------|--|--|------------------------------|
| <b>28</b><br>Years of Experience  | <b>13</b><br>Federal Agencies Supported | <b>75%+</b><br>Exceptional & Very Good CPAR Ratings | <b>200+</b><br>Federal Contracts Delivered | <b>300+</b><br>Successful Projects | <b>100%</b><br>Project Completion Rate | <b>\$200M</b><br>Cumulative Contract Value | <b>ISO Certified</b><br>QMS  |
| <b>130+</b><br>Credentialed Staff | <b>100+</b><br>Tools & Technologies     | <b>100+</b><br>Professional Certifications          | <b>10K+</b><br>Users Supported             | <b>850+</b><br>Managed Servers     | <b>120+</b><br>Custom Applications     | <b>5K+</b><br>Reports Developed            | <b>50+</b><br>Completed ATOs |

## Partners

### Vendor Partners



### Teaming Partners



NexSys Solutions JV is an SBA-approved 8(a), ISBEE, and SDB joint venture between firms NexGen and Navancio, LLC.



Applica JV is an SBA-approved SDVOSB and HubZone joint venture between firms NexGen and Applica.

## Client Experience

"The team was fantastic to work with....you made our dream come true! We couldn't have asked for a better group of people to work with. Thanks for everything!"

*Public Affairs Specialist, Bureau of Land Management*

"This has been one of the most rewarding projects I've worked on. And this team...words can't explain the level of talent and professionalism this group has exemplified."

*Product Owner, National Interagency Fire Center (NIFC)*

"I want to express my sincere gratitude and appreciation. You have remained tireless, demonstrating your professionalism, ingenuity, initiative, and responsibility. You are an exceptional team, and I am impressed and grateful."

*BLM Assistant Director, Resources and Planning*

## Our Commitments

- Our work is guided by our foundational values of *integrity, quality, and innovation*
- NexGen makes the *customer experience* the center of every solution
- Invest in training, R&D, and industry engagements
- SAFe (Scaled Agile) certified trainers and staff
- Commitment to quality and continuous improvement driven by ISO 9001 and CMMI practices
- Foster a supportive and inclusive workplace, with a 95%+ employee retention rate
- Environmental & Social Sustainability
- Community engagement + volunteerism



## Professional Certifications



## DOI, Bureau of Land Management, IT Support Services (ITSS2) BPA

**Total Dollar Amount:** \$95M Ceiling, \$60M+ Obligated | **Period of Performance:** 4/1/2020 - 3/31/2025

**Summary:** NexGen has been awarded 20+ Call Orders under this BPA, providing a range of IT services such as program and project management, application development and maintenance, data management, enterprise reporting and analytics, help desk support, geospatial IT services, cloud services, cybersecurity, training, and governance support. Provided IT services for 45+ applications, 4K intranet sites, and 7 platforms (Esri GIS, Power Platform, SharePoint, Drupal, Maximo, Oracle Analytics, Power BI).

### Key Highlights

- 120+ DOI-credentialed professionals.
- Modernized 12 legacy applications
- Supported 850+ servers, 300+ databases, 60+ integrations, and 10K+ reports.
- Maintained 10 ATOs
- Exceeded all SLAs, ensuring reliability and scalability for mission-critical systems.

## DOI- Bureau of Land Management: Automated Fluid Mineral Support System

**Total Dollar Amount:** \$19,109,822 | **Period of Performance:** 04/01/2021 - 03/31/2026

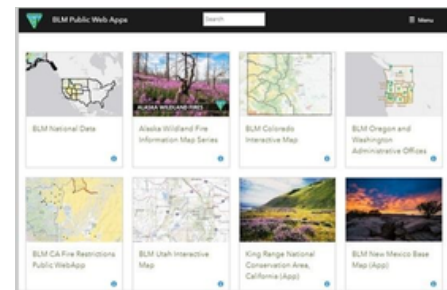


**Summary:** AFMSS is a mission critical system managing over 24,400 federal onshore oil and gas leases (covering 12 million acres), processing thousands of APDs, and supporting 20,000+ inspections each year. NexGen provides comprehensive project management, agile development, O&M, database administration, cybersecurity, help desk support, training, and reporting to AFMSS, with a dedicated team of 30+ FTEs. We modernized the legacy system, migrating 52 disparate databases into a single national repository, improving data tracking, enhanced reporting, and delivered a modern, user-friendly interface.

## DOI - Bureau of Land Management, Geospatial Business Platform (GBP) Support Services

**Total Dollar Amount:** \$10,737,480 | **Period of Performance:** 05/01/2021 - 04/30/2026

**Summary:** NexGen modernized the Bureau of Land Management's (BLM) Geospatial Business Platform (GBP) to enhance data accessibility and analysis for millions of users. The project included migrating GIS systems to Azure, reducing infrastructure costs by 30%, and automating operations for improved efficiency. With 757 servers and 364 geodatabases, NexGen maintained 99.9% uptime, ensuring uninterrupted service. The platform supports over 1M daily public views and resolves 1,500+ help desk tickets annually. NexGen also streamlined patching processes with automated tools, minimizing downtime and maximizing operational reliability.



## DOI - Bureau of Land Management: ePlanning

**Total Dollar Amount:** \$ 6,265,579 | **Period of Performance:** 05/01/2021 - 04/30/2026



**Summary:** NexGen provides project management, agile development, O&M, database administration, cybersecurity, help desk support, training, and reporting for BLM's ePlanning system—an integrated platform of five key applications, including a Java/Angular portal for NEPA/RMP management, a public website for comment submissions, Esri GIS apps for map-based feedback, and a .NET comment analysis tool. NexGen is modernizing the commenting system using Microsoft Power Platform, Azure SQL, and a Python-based AI engine. With advanced security, monitoring, and optimized peak performance, NexGen ensures seamless public engagement, compliance tracking, and data protection.



## DOI- Bureau of Trust Funds Administration: Gateway Project

Total Dollar Amount: \$5,347,763 | Period of Performance: 04/01/2021 - 03/31/2026



**Summary:** Modernized and migrated a legacy COTS based electronic records management system to a secure and scalable PaaS based solution in Azure cloud. Stood up the cloud based hosting infrastructure, while implementing security and network configurations to meet ATO requirements. Implemented automated workflows, AI-based Cognitive Services for text extraction and classification, and Power BI-based analytics to enhance operational efficiency and data governance. Leveraged Azure Data Factory to complete a complex data migration to Azure SQL, and implemented CI/CD automation with Azure DevOps.

## DOI- Bureau of Land Management: Facility Asset Management System (FAMS)

Total Dollar Amount: \$4,277,309 | Period of Performance: 4/1/2020 - 3/31/2025

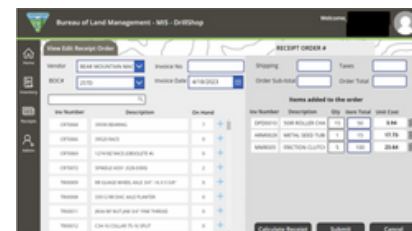


**Summary:** Provide full lifecycle IT services (management, development, O&M, cybersecurity, administration, database, help desk) to the Bureau's enterprise asset management system and IBM Maximo platform. This system standardizes process for 2,500+ facilities across the nation, improving operational decision-making and compliance with federal mandates. NexGen modernized and migrated Maximo EAM to MAS, while deploying new cloud hosting infrastructure to Azure Red Hat OpenShift (ARO) with Kubernetes for containerization and DevOps automation. We deployed and customized Maximo Mobile for offline field inspection capabilities, and Maximo Spatial with an Esri-based map integration for location based asset management.

## DOI- Bureau of Land Management: MS 365 Support Services

Total Dollar Amount: \$1,497,433 | Period of Performance: 05/01/2021 - 04/30/2026

**Summary:** Developed and maintained 10+ low-code cloud based business applications within the MS Power Platform for various BLM directorates and program areas. Rapidly developed new solutions and modernized legacy applications using Power Apps, while automating business process with the RPA-based Power Automate solution. Implemented analytics with Power BI, and migrated datasets from various sources like SharePoint Online into Dataverse. Provided O&M support of all Power Apps environments and hosted applications. Implemented robust security measures to meet NIST standards while streamlining control inheritance and lowering costs.



## DOI - Bureau of Land Management: National Reporting System (NRS)

Total Dollar Amount: \$4,397,396 | Period of Performance: 04/01/2021 to 03/31/2026



**Summary:** NexGen supports BLM's National Reporting System (NRS), a centralized platform for data-driven decision-making across 30 mission applications. Modernized the system by migrating from OBIEE to Oracle Analytics Server (OAS) and integrating Power BI for advanced reporting. Delivered a robust data lake and warehouse, processing data from 20+ sources through ETL pipelines. NexGen provides ongoing platform administration, report migration, security enhancements with MFA, and user training. The NRS supports real-time and historical analysis with over 7,600 reports, ensuring scalability, security, and alignment with BLM's cloud-first strategy.