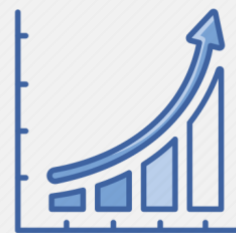




NEXTONIC SOLUTIONS

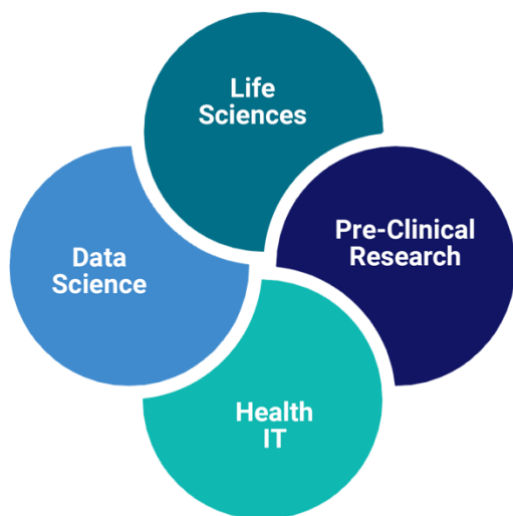
Transforming Research. Empowering Discovery. Accelerating Innovation.

OUR NIH PRESENCE HAS DOUBLED EACH OF THE PAST TWO YEARS



WHO WE ARE

Nextonic Solutions is a Woman Owned Small Business with over 10 years of experience revolutionizing federal research organizations through comprehensive transformation and modernization strategies. We implement cutting-edge tools, technologies, and techniques to accelerate scientific innovation and empower discovery in pursuit of groundbreaking medical advancements.



WHAT WE DO

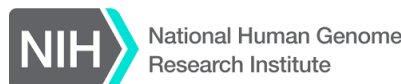
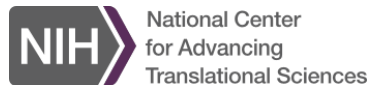
Pre-Clinical Research: Our pre-clinical research expertise includes drug discovery and development through assay development and validation, high throughput screening, in-vitro studies, pharmacology, toxicology, and bio-analytical services.

Data Science and Informatics: We help you develop tools using the latest Artificial Intelligence frameworks and models to gain quantitative insights from your qualitative data so that it can be understood and used in a purposeful manner.

Life Sciences Research: Our life sciences expertise covers a wide range of scientific disciplines including biology, biochemistry, genetics, physiology, ecology, and more.

Health IT: We help organizations revolutionize their healthcare through the seamless integration of cutting-edge technology, data optimization, and innovative solutions, enhancing patient care, efficiency, and outcomes.

OUR CLIENTS



OUR LEADERSHIP

Kristy Derr

Chief Executive Officer

✉ Kristy.Derr@nextonicsolutions.com



Tim Mierzwa

Chief Operating Officer

✉ Tim.Mierzwa@nextonicsolutions.com



SUCCESS STORIES

3D Bioprinted Skin Tissue Models

Our expert staff developed 3D bioprinted skin tissue models that mimic the organization and physiology of human skin cells in pursuit of cures for Melanoma and Squamous Cell Carcinoma

Matrix Combination Screening

We developed custom software applications that enable combination screening to test the efficacy and synergistic effects of multiple compounds on different diseases

Covid-19 Data Analytics

Our data scientists and bioinformaticians maintain the largest Covid-19 data set and have ingested over 1 billion rows of data to help identify trends and patterns in early Covid-19 patients

Digital Transformation

We leveraged DevSecOps and Agile best practices to seamlessly migrate over 70 custom applications to all 3 major cloud providers, unlocking the advantages of scalability, security, and cross-platform redundancy



CONTRACTING INFO

Certifications: WOSB
GSA MAS: 47QSM20R0001
DUNS: 081332964
UEI: LDMJPRFBDCN3
Cage Code: 86TV3

NAICS CODES

541690 | 541511 | 541513
541512 | 541990 | 541519
513210 | 518210 | 541712

SUPPORT LOCATIONS

Washington DC | Maryland
Virginia | North Carolina

CONTACT US

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