

#### **Grant Overview**

#### New Funding Opportunity- New York State – BlueNovo

The New York State Department of Health (NYSDOH) and the Dormitory Authority of the State of New York (DASNY) announce the availability of funds through Funding Opportunity 2024 Statewide Health Care Facility Transformation Program IV and V Health Information Technology, Cybersecurity, and Telehealth Transformation to support technological and telehealth projects that facilitate health care transformation activities.

#### **Funding Overview**

This funding is intended to cover capital, non-capital, and working capital expenses. The grant aims to assist in the development and implementation of projects that align with specific categories:

- **1.Electronic Health Records**: Improving the efficiency and quality of care in healthcare organizations through better infrastructure, clinical decision support, and revenue cycle management.
- **2.Cybersecurity**: Enhancing the cybersecurity posture of healthcare facilities, including compliance with standards such as the NIST cybersecurity framework and HIPAA.
- **3.Health Management Tools**: Implementing applications that aggregate data to support care provision, improve patient outcomes, and facilitate value-based contracting.
- **4.Telehealth**: Developing telehealth applications to improve access to care, particularly in regions with limited healthcare providers or specialties. The primary goal is to improve access to health-related information for providers, support the sharing of data across the healthcare continuum, drive adoption of standards in technology and data formats, provide the Department with improved access to health-related data, and support the growth of telehealth.

Applications are due in the NYS Grants Gateway, Wednesday, March 13, 2024, by 4:00 PM EST.





### Response Areas

- Hardware
- Cybersecurity
- Electronic Health Record Systems
- Population Health Management, VBC, Analytics
- Patient Engagement

### Hardware

Refresh all servers

Upgrade all servers to latest OS

Costs associated with moving to a data center

New networking equipment including switches, firewalls

Establish refresh cycle for user equipment including desktops and laptops

Update and upgrade all WAPs

Generator and UPSs

Printers, scanner and officers

Office peripherals





## Cybersecurity

Payment for a Security Risk Assessment

Ensure each member has a best in class Managed Detection and Response (MDR) software including a SOC (Security Operations Center)

Deploy a SIEM tool for log ingestion and analysis

Deploy Security Awareness
Training and Phish Testing
tool

Secure a fractional virtual CISO (Chief Information Security Officer)

Implement MFA (Multi Factor Authentication) and MDM (Mobile Device Management)

Internal and External Penetration Testing

Ongoing vulnerability testing

BCDR – Business Continuity and Disaster Recovery





### Electronic Health Record

Vendor selection for a new EHR

Implementation, training and project management costs associated with new EHR

Assessment and Optimization of current EHR

New interfaces and any new functionality available

Billing assessment and optimization





# Population Health Management, VBC, Analytics

Assess need for Predictive Analytics and Al based tools

Implementation, build and training for new toolset

Data Management strategy

Grant based reporting

Assess need for
Operational Dashboard
by member and deploy
tools such as PowerBl
or Tableau





### Patient Engagement

Remote patient monitoring

Enhanced Telemedicine Al based translation service

Ambient technology based remote scribing

Patient portal adoption and optimization



