

## **Health Data Exchange Uptime and Performance Monitoring, Alerting and Reporting**



BNETAL announces SureVigil®, a new service for remote and continuous monitoring of health data exchange server uptime, performance and reliable continuous operation. This service will help you proactively respond to problems in connectivity and security of your mission critical Health Insurance, Healthcare or Public Health Network Server based applications by performing in-depth validation of your services for proper run time operation.

Typical monitoring tools only verify transport level availability, and when used from inside an enterprise, these do not help detect network failures at the edge of the enterprise. With its robust implementation of health data exchange standards, SureVigil® performs continuous monitoring not just for transport but also message security, message envelope and processing errors, up-time and response.

Here are some specific monitoring scenarios:

- You have health data exchange servers (e.g., those implementing CAQH® CORE® Connectivity Rule, CDC PHIN standards, NwHIN Exchange, NCPDP Connectivity etc) accessed 24/7/365 by your trading partners outside your organization with a need to have high availability and performance over the Internet.
- You have Internet facing healthcare (or other) web applications and servers that handle high volumes of transactions where your business continuity depends on the availability and performance of these applications.
- Your network has multiple tiers, with transport (HTTP/S), envelope (e.g., SOAP), security (e.g., WS\*) and business payload (e.g., X12/HL7) level processing handled by different layers, and reliable operation requires making sure that all these layers are functioning properly on an end-to-end basis.

- Your systems need to comply with regulatory requirements for system availability and real-time response as seen by your trading partners.

Internet based access can fail due to a host of reasons, and with this service, you can now monitor and take proactive actions to correct such failures to ensure continuity of operations.

[Learn More, View Online Demonstration or Sign-up for a free evaluation](#)

## Robust, Secure and Standards based Health Data Exchanges

Let the experts handle your connectivity and security!



BNETAL has decades of experience providing robust data exchange capabilities to mission critical and sensitive healthcare data exchanges such as the CDC's Public Health Information Network.

BNETAL SureDeliver® is a robust and turn-key secure data exchange solution for healthcare, featuring highly secure and robust implementations of the following standards and operating rules:

- **Provider-Payer Interactions**  
CAQH CORE Connectivity Rule (Phase II, III and IV), for HIPAA X12 administrative transactions, a key requirement for HIPAA covered entities for compliance with HIPAA / Affordable Care Act. CMS esMD specifications for sending electronic documents to Medicare.
- **Clinical and Health Information Exchanges**  
NwHIN Direct and Exchange standards for secure exchanges of Electronic Health Record information and Meaningful Use compliance.
- **Pharmacy, PBM and Health Plan Exchanges**  
NCPDP Connectivity Guide implementation for pharmacy interoperability between pharmacy point of care, PBMs, Health Plans etc.
- **Public Health Reporting**  
CDC Public Health Information Network standards for public health reporting from Healthcare Providers to Public Health (State and Federal).



[Learn more or request a product demonstration.](#)

## **BNETAL Expert Consulting Services**

**Nationally recognized expertise in Health-IT, Security, Interoperability**

Our goal is to help simplify your data exchange, connectivity and security by using our operational and security experience from large nationally scoped projects, so you can focus on your mission. Security and connectivity of health data exchanges can get complex and need in-depth experience and hard to find expertise. We provide both these in addition to a friendly customer focused service. Our customers from very large national level projects have provided us repeat business over several years, and have given us glowing endorsements.



**Learn more about what our customers say about us, and request a capabilities brief.**

*Learn more about BNETAL Capabilities, Solutions and Services at:*

- [BNETAL.com](http://BNETAL.com)
- [SureDeliver.com](http://SureDeliver.com)
- [ManageSecure.net](http://ManageSecure.net)
- [SureVigil.com](http://SureVigil.com)

*We look forward to working with you.*

**Give us a call today!  
(315) 391 0716**