

Baxter

IQ Enterprise
CONNECTIVITY SUITE

THE NEXT GENERATION
OF INFUSION PUMPS
ISN'T JUST A PUMP

IT'S ROBUST CONNECTIVITY & ACTIONABLE INTELLIGENCE

The **IQ Enterprise** Connectivity Suite enables seamless infusion system integration and efficient data management for the **Novum IQ** Infusion Platform in healthcare organizations of any size to help optimize infusion system operation and enhance infusion safety.





SEAMLESS INTEGRATION & ADVANCED ANALYTICS AT THE CENTER OF PATIENT CARE

The **IQ Enterprise** Connectivity Suite is a scalable all-in-one server, integration engine and software application platform designed for the **Novum IQ** Infusion Platform to simplify infusion system connectivity. It gives your organization powerful tools to help address the safety and efficiency issues that come with disparate systems and lack of system integration.

SAFETY AND EFFICIENCY AT RISK

IN ONE STUDY

31%

OF STARTED INFUSIONS USED AN OUTDATED DRUG LIBRARY¹

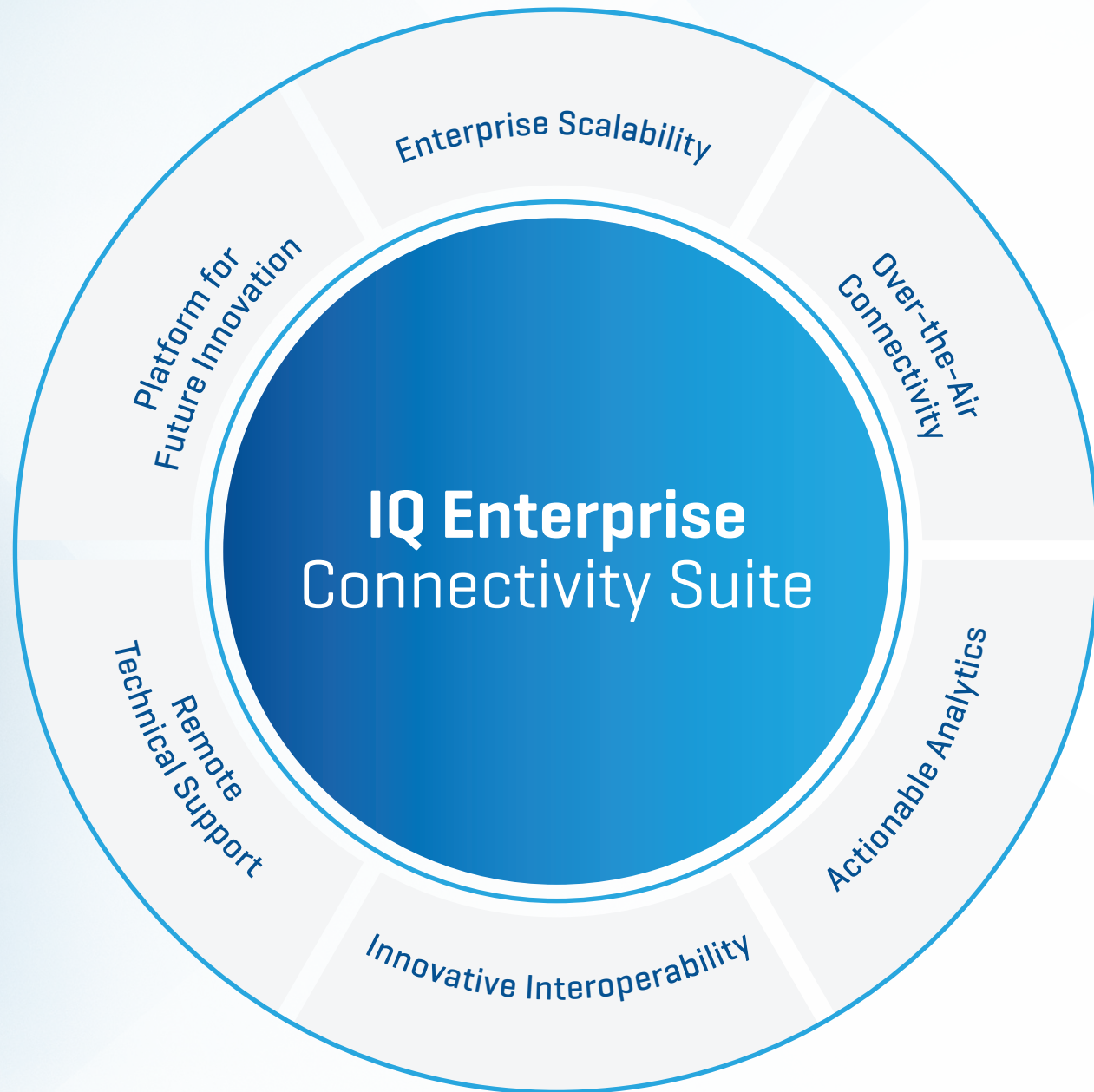
UP TO

54 hours

PER MONTH SPENT DECIPHERING INFUSION DATA²

75%

OF ANALYZED INFUSION-RELATED ERRORS CAN POTENTIALLY BE AVERTED WITH SUCCESSFUL SMART PUMP INTEROPERABILITY³



INNOVATION AT THE CORE

The **IQ Enterprise** Connectivity Suite provides accessible tools for system management and optimization, yields easily interpreted infusion data insights, and enables over-the-air updates and full EMR interoperability. Built to deliver system enhancements and innovation, the **IQ Enterprise** Suite is engineered to help advance infusion safety and efficiency.

[*< For more details, click each category.*](#)



Platform for
Future Innovation



Enterprise Scalability



SCALABILITY TO FIT YOUR ORGANIZATION

The **IQ Enterprise Suite** can accommodate the size and structure of any organization — from the smallest hospital to the largest enterprise.

- Enterprise Hierarchy configuration enables you to deploy, customize and manage your infusion software and data in a way that matches your organization to help provide enterprise-wide access and visibility
- Helps drive higher IT efficiencies and resource optimization through virtualization and containerization that consolidate operating systems and software applications, reducing server and licensing costs

UP TO

30K PUMPS CAN BE CONNECTED
ACROSS MULTIPLE
SITES AND GEOGRAPHIC
LOCATIONS

Over-the-Air
Connectivity





Enterprise Scalability



Over-the-Air Connectivity



OVER-THE-AIR CONNECTIVITY FOR AUTOMATIC UPDATES

The **IQ Enterprise** Suite enables wireless drug library and device firmware updates so that your **Novum IQ** infusion pumps are always operating with the latest features and safeguards.

- Gives clinicians timely access to the latest infusion protocols and infusion administration safety limits provided by Baxter's **Dose IQ** Safety Software
- Saves time and enhances efficiency for biomedical engineers, who no longer have to take pumps off the floor for firmware updates



Actionable Analytics



Over-the-Air Connectivity



Actionable Analytics



ACTIONABLE ANALYTICS FOR IMMEDIATE INSIGHTS

The **IQ Enterprise Suite** delivers instant actionable infusion system insights, driven by intuitive data visualization and consolidation of traditionally static reports, to help inform enterprise-wide continuous quality improvement (CQI) in infusion delivery and safety.

- Enables data analyses and customizable reports within a care area, a location or an entire health system
- With its unique **Infusion Story** software capability, enables data drilldown into every individual infusion on every individual pump, illustrating every limit alert encountered, every start and stop time, and every rate change in a chronological depiction

Innovative Interoperability





Actionable Analytics



Innovative Interoperability



INNOVATIVE INTEROPERABILITY TO ENHANCE INFUSION SAFETY & EFFICIENCY

The **IQ Enterprise** Suite enables seamless bidirectional interoperability between your **Novum IQ** infusion pumps and EMR system, supporting a range of pump programming workflows to protect more infusions and streamline infusion delivery.

- Enables auto-programming and auto-documentation to help prevent programming errors and increase clinical efficiency
- Supports accurate pump association via a unique and highly reliable on-screen electronic barcode
- Applies HL7 standards for medical device integration defined by IHE International⁴

Remote Technical Support





ovative Interoperability



Remote
Technical Support

Platform for
Future Innovation



REMOTE TECHNICAL SUPPORT

As the center of connectivity, the **IQ Enterprise** Suite simplifies infusion system support through secure remote support connections. By connecting to your **IQ Enterprise** Connectivity Suite platform, Baxter delivers updates and performs system monitoring to help optimize your system and detect service issues for timely resolution.



Remote
Technical Support



Platform for
Future Innovation



Enterprise Scalability



PLATFORM FOR FUTURE INNOVATION & BROADER CONNECTIVITY

The **IQ Enterprise** Suite is designed to advance connectivity innovations aimed at creating clinical workflow efficiencies, generating more meaningful and complete clinical data, and helping to eliminate preventable errors. Baxter is focused on integrating medication delivery and patient monitoring capabilities with artificial-intelligence-driven solutions that will elevate patient protection throughout the continuum of care.

NOVUM IQ INFUSION PLATFORM



ONE PLATFORM. ONE ECOSYSTEM. ADVANCED TECHNOLOGY.

For more information, contact your Baxter Sales Representative,
call us at **1-800-422-9837** or email us at **pumpsupport@baxter.com**

INDICATIONS FOR USE — **NOVUM IQ** SYRINGE PUMP

The **Novum IQ** syringe pump is intended to be used for the controlled administration of fluids. These include pharmaceutical drugs, parenteral nutrition, blood and blood products, and enteral nutrition. The **Novum IQ** syringe pump is intended to deliver an infusion through the following clinically accepted routes of administration: intravenous, arterial, enteral, and subcutaneous. The **Novum IQ** syringe pump is intended to be used in conjunction with legally marketed and compatible administration sets, syringes, and medications provided by the user. The **Novum IQ** syringe pump is suitable for patient care in hospitals and outpatient health care facilities. The **Novum IQ** syringe pump is intended for use on adults, pediatrics and neonates. The **Novum IQ** syringe pump is intended to aid in the reduction of operator interaction through guided programming, including a way to automate the programming of infusion parameters and documentation of infusion therapies when integrated with an Electronic Medical Record (EMR) system. This automation is intended to aid in the reduction of programming errors. The **Novum IQ** syringe pump is intended to be used by trained healthcare professionals.

Rx only. For safe and proper use of the products mentioned herein, please refer to the appropriate Operator's Manual or Instructions for Use.

REFERENCES

1. DeLaurentis PC, Hsu K-Y, De la Armenta AIH, Bitan Y. Investigating delays in updates to infusion pump drug limit libraries. AMIA Annu Symp Proc. 2017;2016:490-495.
2. Internal market research data on file. Baxter Healthcare Corporation.

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INDICATIONS FOR USE — **NOVUM IQ** LARGE VOLUME PUMP (LVP)

The **Novum IQ** LVP is intended for use on adults and pediatrics subpopulations, except for neonates, for the controlled administration of fluids, pharmaceutical drugs, parenteral nutrition, blood and blood products through the following clinically accepted routes of administration: intravenous, arterial, subcutaneous and epidural. The **Novum IQ** LVP is intended for use on neonates, for the controlled administration of fluids and parenteral nutrition through the following clinically accepted routes of administration: intravenous and arterial. The **Novum IQ** LVP is intended to be used in conjunction with legally marketed and compatible administration sets, and medications provided by the user. The **Novum IQ** LVP is suitable for patient care in hospitals and outpatient health care facilities. The **Novum IQ** LVP is intended to aid in the reduction of operator interaction through guided programming, including a way to automate the programming of infusion parameters and documentation of infusion therapies when integrated with an Electronic Medical Record (EMR) system. This automation is intended to aid in the reduction of programming errors. The **Novum IQ** LVP is intended to be used by trained healthcare professionals.

3. ECRI Institute. Top 10 health technology hazards for 2013. Health Devices. 2012;41(11):342-365.
4. IHE International. IHE domains — devices. Integrating the Healthcare Enterprise. Accessed January 7, 2022. https://www.ihe.net/ihe_domains/devices/