Peace for All the Pieces of Your World

Operationalize your workflow with an open POC Ecosystem environment that accepts devices from over 60 manufacturers

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SIEMENS Healthineers

More Aggregation. Less Aggravation.

Aggregate data with an open Point of Care Ecosystem™ environment enabled by POCcelerator™ Data Management System.

Maintain control of your POC Ecosystem™ solution containing hundreds of devices, dozens of sites, and thousands of operators. Improve workflow, extend and enhance clinical capabilities, and improve the overall profitability of POC operations.

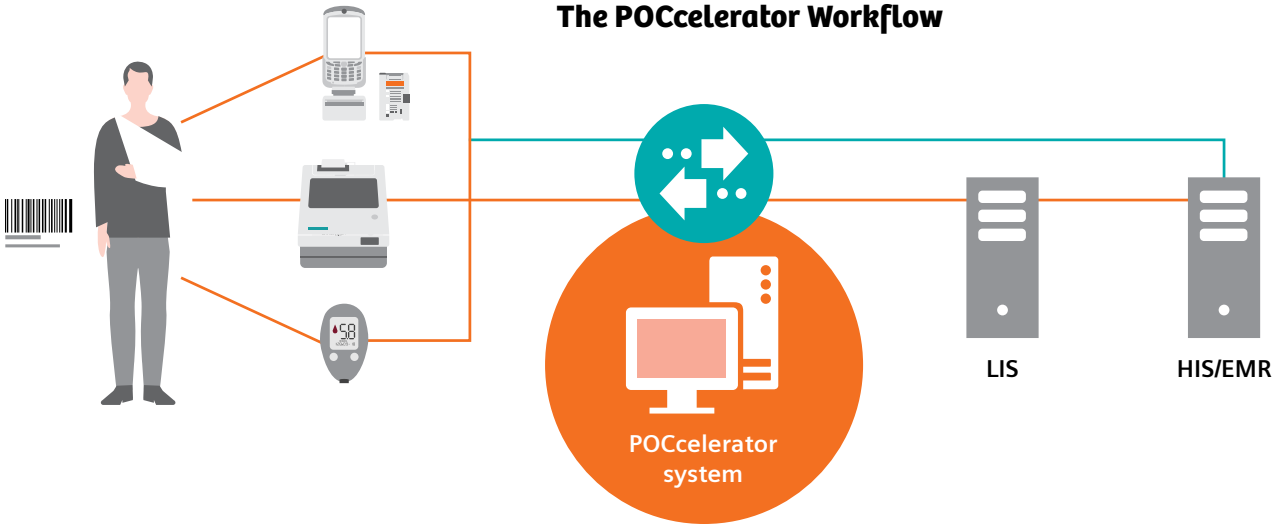
Flexibility
Access POC data from across the healthcare continuum with a solution that centrally monitors all connectable point-of-care testing (POCT) devices, regardless of the manufacturer. Streamline your IT infrastructure to enable simple and efficient scalability and growth.

Reduced errors
Improve operator tracking and reduce errors with technical validation checks for QC and patient results. Manage competency with automatic recertification and flexible options for operator training.

Increased efficiency
Simplify processes for managing devices and operators by consolidating multiple POC IT systems and transmit POC results via a single interface to the information system. Create maintenance plans and monitor tasks from a centralized location.

Compliance with quality criteria
The POCcelerator system focuses proactively on noncompliant data rather than data that passes quality checks. Address quality issues and enable continuous quality improvement with 40 easily configurable validation checks.

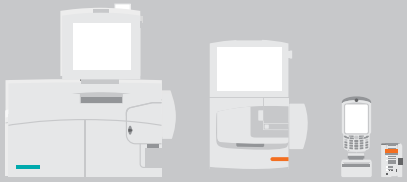
The POCcelerator Workflow



Digitalizing Healthcare*

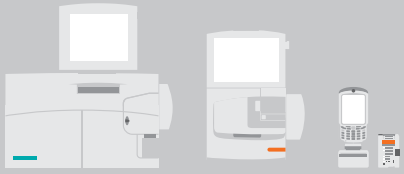
Queensland Health, Australia
Queensland Health faced the challenge of managing 300 POCT blood gas analyzers operated by over 10,000 users at more than 250 Queensland Health sites spread over Australia's vast east coast and inland region. Since installing the POCcelerator system, Queensland Health has realized significant economic benefits from the improved documentation of their testing, including a 5% increase in cost recovery through reimbursements.[1]

Over **250** healthcare sites spread across almost **2 million** square kilometers



Over **10,000** POCT blood gas analyzer operators

National Health Service of Wales
The National Health Service of Wales, a large healthcare system with thousands of operators and over 3000 devices, needed to find an efficient and effective solution to keep all its operators trained and certified while maintaining a system that could connect 28 different types of POCT devices. With the open connectivity of the POCcelerator system, Wales can connect all of its devices and operators through a centralized data manager.[2]



Thousands of POCT analyzers

POCT operators

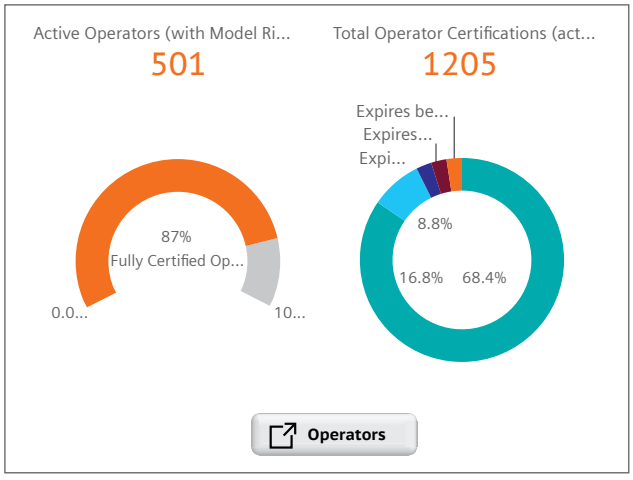
POCcelerator Ci Module

Every person, device, and POCT result must meet their respective standards of compliance. And you need to be able to monitor that compliance data and analyze it in real time to reduce risk and advance care. Data-driven, proactive, and efficient point-of-care testing is about more than quality control—it's the gateway to better care.

Combining the most powerful release of the POCcelerator Data Management System with in-depth, enhanced data analysis provided by the POCcelerator Ci module, delivers intelligent compliance to digitalize healthcare in ways previously unimaginable.

The POCcelerator Data Management solution provides peace of mind at the point of care with:

- Intelligent compliance reporting
- Integrated E-learning
- EQA and proficiency testing
- Enhanced operator management



References:

1. Queensland Case Study. Siemens Healthcare Diagnostics Inc. 2018.
2. National Health Service of Wales Request for Proposal. 2016.

**Results from case studies are not predictive of results in other cases. Results in other cases may vary.*

At Siemens Healthineers, our purpose is to enable healthcare providers to increase value by empowering them on their journey toward expanding precision medicine, transforming care delivery, and improving patient experience, all made possible by digitalizing healthcare.

An estimated 5 million patients globally benefit every day from our innovative technologies and services in the areas of diagnostic and therapeutic imaging, laboratory diagnostics, and molecular medicine, as well as digital health and enterprise services.

We are a leading medical technology company with over 120 years of experience and 18,000 patents globally. Through the dedication of more than 50,000 colleagues in 75 countries, we will continue to innovate and shape the future of healthcare.

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