Peace for All the Pieces of Your World

Operationalize your workflow with an open POC Ecosystem environment that accepts devices from over 40 manufacturers

↗ **siemens-healthineers.us/poccelerator**

SIEMENS
Healthineers

More Aggregation.
Less Aggravation.

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

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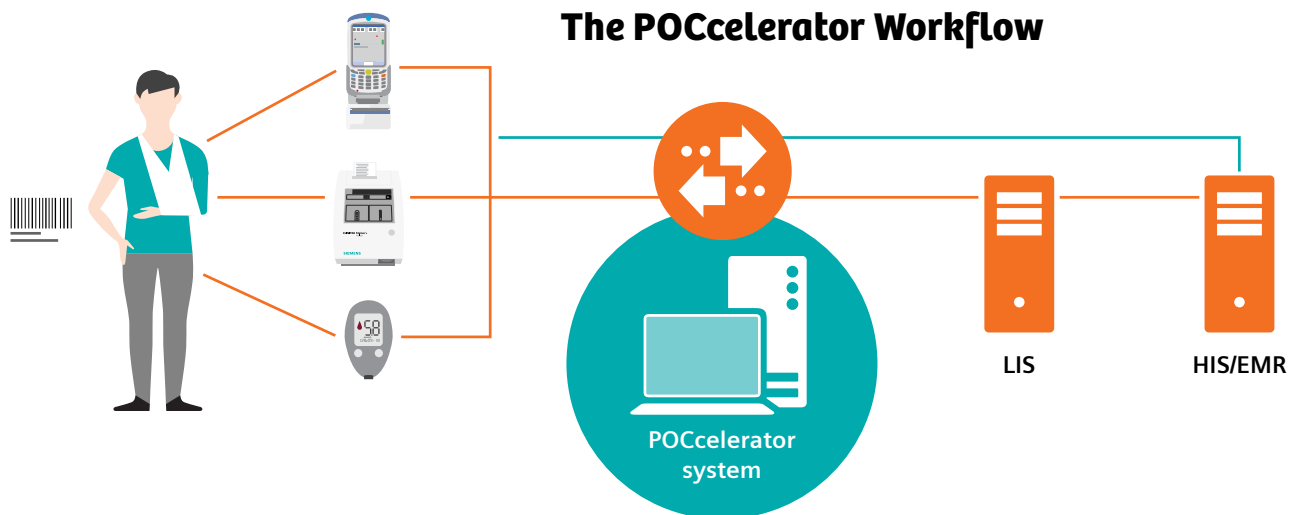
Increased efficiency
Simplify processes for managing devices and operators by consolidating multiple POC IT systems and transmit POC results via a single interface to the information system. Create maintenance plans and monitor tasks from a centralized location.

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.

Point of Care
Ecosystem™ Enabled

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.

The POCcelerator Workflow

POCcelerator system

LIS

HIS/EMR

Digitalizing Healthcare

Queensland Health, Australia
Queensland Health faced the challenge of managing 300 POCT blood gas analyzers operated by over 8500 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 **8500** 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

Other Modules

The **POCcelerator eTrainer Module** provides a training program for all levels of operators integrated directly into your POCcelerator system.
• Standardizes training for all instruments and operators.
• Enables flexibility in completion and scheduling.
• Ensures operator compliance.
• Saves time for POC coordinators.
• Incorporates directly into automatic recertification.

The **POCcelerator EQA Module** proactively manages and summarizes all relevant data for external quality assurance (eQA) and proficiency testing.
• Configures easily to address quality issues as required to enable continuous quality improvement.
• Proactively focuses on noncompliance using traffic-light displays.
• Reduces workload by eliminating need to manually collate and report eQA.

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

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 enabled 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're a leading medical technology company with over 120 years of experience and 18,500 patents globally. With about 50,000 dedicated colleagues in over 70 countries, we'll continue to innovate and shape the future of healthcare.

The outcomes and statements provided by customers of Siemens Healthineers are unique to each customer's setting. Since there is no "typical" hospital and many variables exist (e.g., hospital size, case mix, and level of service/technology adoption), there can be no guarantee that others will achieve the same results.

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