

His maturity level for the care
of acute coronary syndrome

3.1

On account of certain regional limitations of sales rights and service availability, we cannot guarantee that all products included in this brochure are available through the Siemens sales organization worldwide.

The information this document contains general technical descriptions of specifications and options as well as standard and optional features which do not always have to be present in individual cases. Availability and equipment packages may vary from one country to the next. For this reason, any services and/or equipment individually required must be stipulated upon conclusion of the relevant agreement.

Siemens reserves the right to modify the design, packaging, specifications and options described without prior notice. Please contact your local Siemens representative for the most current information.

Note: Any technical data contained in this document may vary within defined tolerances.

Local Contact Information

Siemens AG
Healthcare Sector
Healthcare Consulting
Henkestr. 127
91052 Erlangen
Germany
Phone: +49 9131 84-0
www.siemens.com/healthcare-consulting

Legal Manufacturer

Siemens AG
Wittelsbacherplatz 2
DE-80333 Muenchen
Germany

Global Siemens Headquarters

Siemens AG
Wittelsbacherplatz 2
80333 Muenchen
Germany

Global Siemens Healthcare Headquarters

Siemens AG
Healthcare Sector
Henkestr. 127
91052 Erlangen
Germany
Phone: +49 9131 84-0

www.siemens.com/healthcare

Where do you stand?

Do you know how good your **processes** in ACS care are? Do you have the **right metrics**, to make a **valid statement** about quality?

Chest pain,
anterolateral ST elevation,
sinus tachycardia 125/min.

His Troponin I

2.3

ng/ml

Act on Acute Coronary Syndrome.

For excellent processes in the care
of acute coronary syndrome.

www.siemens.com/acton

SIEMENS



Act on ACS.

For excellent processes in the care of acute coronary syndrome.

Act on Acute Coronary Syndrome offers new opportunities for the assessment and improvement of hospital-specific structures and clinical processes. Along with the quality of diagnosis, therapy and follow-up, the maturity and stability of the associated clinical processes are key foundations of medical care – within the hospital and the associated healthcare sectors.

With Act on ACS, Siemens Healthcare Consulting has created a new consulting approach in healthcare specifically focused on process improvement in the clinical management of the acute coronary syndrome. Based on a systematic model, encompassing clinical guidelines, the latest scientific results and clinical expertise, Act on ACS rates the maturity level of complex clinical processes on a scale of 1 to 5.

Derived from this detailed analysis, Act on Acute Coronary Syndrome offers specific optimization opportunities, focused on making continuous improvements in acute coronary syndrome associated workflows in your hospital.

Assess. Change. Treat. Act on ACS

Act on ACS is based on a clinical process maturity model.

This model was specifically developed for multidirectional workflows in hospitals, and across the care continuum. It aims to analyze and evaluate each organization's actual situation, develop suggestions for improvement, weigh the effects on process maturity and verify the improvement in the quality of care after implementation of selected measures. It measures results on a continuous basis and helps to ensure sustainability of your achievements.

- Best practice assessments
- Guidelines and clinical practice recommendations from medical societies
- Literature analyses and latest scientific results
- Medical congresses
- Databases (benchmarking data)

Basis: All sources relevant to ACS care are integrated into the data analysis

Act on ACS – structured assessment and efficient solutions

- 1 specific disease pattern
- process analysis with 2 clinical consulting experts
- within 5 days
- integrating more than 450 defined criteria
- measure, objectify, and optimize

Act on ACS is based on a unique and comprehensive data basis.

The evaluation and optimization of processes requires in-depth knowledge and experience. Act on ACS integrates the analyses of best-practice processes, the experience of world-leading clinics, guidelines from medical societies, the results of the latest clinical studies and scientific developments as well as the knowledge about state of the art medical technologies. These elements are brought together in a unique data model, which serves as the basis for the evaluation and optimization.



Evaluation: The clinical process maturity model – five process steps indicate the individual level of maturity. They are assigned to the key areas of an ideal care process.

Result: The higher the level of process maturity, the better the quality of care.

Act on ACS – Bringing measurable improvement to the quality of care

- Fact-based: Objective foundation for strategic decisions
- Value adding: Defined efficiency and quality of your processes
- Targeted: Notable budget allocation for further improvements
- Promoting: Distinct public benefits
- Convincing: Contributing to loyalty of referring doctors and patients

Siemens Healthcare Consulting

Act on ACS was developed by an interdisciplinary team of Siemens experts – cardiologists and physicians specialized in contiguous clinical fields, engineers, strategy and workflow consultants and economists, IT experts and medical engineering specialists.

Our Clinical Competence Center Cardiology collaborates with internationally recognized experts. We thereby continually integrate the latest trends and developments from medicine and science into our concepts. We provide support at every step of the process – from quality assessment to the implementation of optimization measures.

With Siemens you have a reliable partner at your side – today and in the future. We provide support at every step of the process – from quality assessment to the implementation of optimization measures.

Act on ACS – global knowledge base

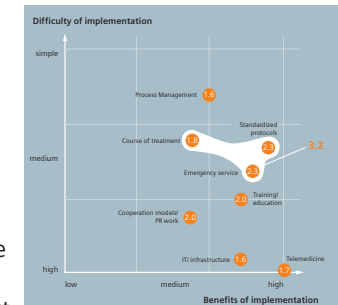


Detailed results report



The degree of fulfillment and the specific analysis results are shown for each process parameter.

Planning of the measures. Implementation



Basis for decision-making: Improvement measures efficiently implemented in an optimum combination.