



READINESS ASSESSMENT



"The failure rate of US health care organizations for new Information Technology Systems implementation is estimated at around 50%. A primary reason for this high failure rate is the lack of assessment of broader organizational risks associated with Clinical Information Technology Systems Implementation."

**(Kaplan, B. - Culture Counts: How Institutional Values Affect Computer Use. M.D. Coomput. 2000,17 (1):23-26 in Indicators for Clin Tech - Snyder-Halpern)*

A Readiness Assessment Is Best Practice

A readiness assessment is recommended when planning major clinical projects such as CPOE, electronic clinical documentation, EMR, eMAR or BMV, and converting to new systems. It helps to better align and prepare organizational resources for change while identifying the obstacles and risks known to derail large scale initiatives.

To avoid migrating old processes to new platforms, hospitals should also identify opportunities – determining where process redesign and system optimization can best improve operations, streamline workflows, and lower costs. Large projects provide a window of opportunity to not only make efficiency advancements, but also improvements in quality, patient care and financial performance.

Not All Readiness Assessments Are Created Equal

Recent clinical informatics studies have identified the critical success factors that should be addressed for complex clinical IT projects, however many readiness assessments are still based on vendor opinion. The Jacobus approach for readiness assessment leverages the best in informatics research and focuses on the dimensions that significantly impact the success of clinical projects.

Jacobus Consulting assists hospitals and healthcare providers improve care delivery through Clinical Informatics services that support a range of strategic objectives, including: care plan development, clinical documentation standardization, ancillary, ordering, ED, OR and patient care systems, clinical decision support, quality initiatives and reporting, and reaching Meaningful Use. We provide advisory, assessment, project management, process redesign, training, testing, and systems design and build to support continuous improvement in patient safety, quality and the exchange of health information.

"Jacobus helped us with directions and different ways to approach our project, using a variety of tools and techniques. They helped us stay organized, on task and within timelines. Jacobus helped us identify potential risks, and guided us in developing solutions to manage those risks, creating strong resolutions to project challenges."

*Mary Lou Schmulbach, RN, MSN, NE-BC,
Clinical Care Director, Memorial Hospital*

For more information please contact us at our website, www.jacobusconsulting.com

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About Jacobus Consulting

Jacobus Consulting is a leading process improvement and healthcare IT services firm that assists providers to transform clinical systems, optimize financial results, and improve IT performance. We combine strategic thinking, operational and patient care experience, project and process best practice, and systems expertise to empower efficiency in healthcare delivery. For over a decade across North America we have been *Advancing Healthcare Together.*

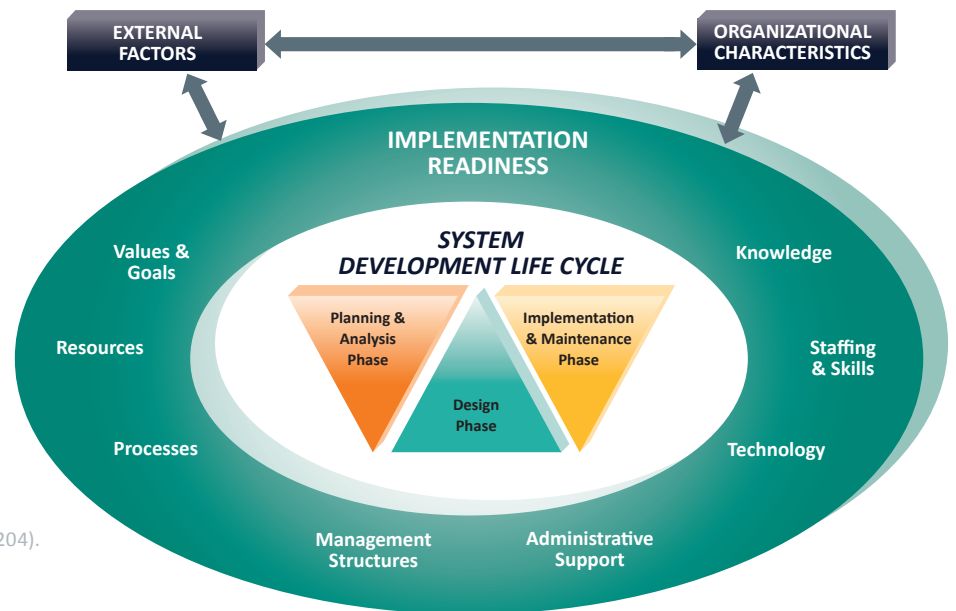
Jacobus Readiness Assessment Services

Jacobus provides a readiness assessment package of services to assist providers to prepare for major clinical and IT projects. The assessment begins the preparation effort, analyzes resource, system, process and operational issues and risks that impact planning, and identifies opportunities for efficiencies gains, focusing on measurement of the following organizational dimensions:

- Culture, alignment, vision and awareness
- Adaptability and change competency
- Initiative governance and structure
- Provider and clinician adoption
- Standards for care planning, clinical documentation, decision support and other evidence based medicine
- Current systems utilization and IT practices
- Process efficiency and workflow standardization
- Resources – staffing, financial and technology
- Organizational knowledge and skills profile
- Revenue cycle efficiency

Report findings include planning and priority recommendations that facilitate next step detailed project planning and charter development.

Readiness Assessment Dimensions



Snyder-Halpern, Rita. International Journal of Medical Informatics. October 2001 (Vol. 63, Issue 3, Pages 179-204). Abstract <[http://www.ijmijournal.com/article/S1386-5056\(01\)00179-4/abstract](http://www.ijmijournal.com/article/S1386-5056(01)00179-4/abstract)>

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