

## The SMART Visual Collaboration Solution

With powerful software, featuring innovative unbound workspaces, and industry-leading interactive displays, you have everything you need to transform collaboration.



As medical technologies continue to advance, health care practitioners need equally advanced tools to communicate, manage information and deliver the best possible patient care. That's why health practitioners from around the world have embraced the SMART Solution.

With SMART, you can bring electronic medical records (EMRs), X-rays, MRI images and other data into discussion and freely mark up the content, and capture every critical detail.

### Advanced approaches to discuss patient outcomes and improve patient care

Miscommunication during patient case management can lead to hospital re-admission. Healthcare practitioners realize that effective case management can reduce hospital re-admission by as much as 10%.

### Seamless integration with applications

Write over a variety of industry-leading health care applications, capture notes and share every pertinent detail.



Epic Software



Microsoft Office



Microsoft Project



Microsoft Visio



Adobe Acrobat

The SMART Solution is used every day by leading Healthcare teams for:

### Case management conference

Practitioners pull-up patient information on the large format, touch-sensitive displays (X-rays, EMRs, MRIs) for extensive reviews of a patient's case with residents, students, and caregivers, located anywhere.

### Teaching

Residents and students connect with and learn from the best physicians around the world, optimizing their training.

### Presentations

Physicians and hospital administrators present and review any materials, from clinical trial results to educational presentations to budgets.

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### Benefits of SMART:

- Prevent re-admissions by better collaboration in case management conferences
- More efficient peer collaboration allows practitioners to focus their time on better patient outcomes
- Quickly identify issues and get buy-in on resolutions with natural, rich content interaction

More information at [smarttech.com](https://www.smarttech.com)

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Which SMART Visual Collaboration Solution is for you?

Use the configuration tool to find the solution that fits your needs.

[smarttech.com/configurator](https://www.smarttech.com/configurator)

# UT Southwestern Medical Center

## UT Southwestern Medical Center

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[smarttech.com/UTsouthwestern](http://smarttech.com/UTsouthwestern)

### Building a hospital for today and tomorrow

When the new William P. Clements Jr. University Hospital debuts in late 2014, UT Southwestern will take its position as a technology leader to an even higher level. The new hospital will offer a wide range of technological advancements that are aimed at improving communication between patients and their caregivers, and enhancing safety, efficiency, and the quality of patient care.

Nearly 50 SMART Boards with 84-inch screens will be installed in conference rooms at Clements University Hospital. SMART Board interactive displays are touch-sensitive with videoconferencing capabilities that allow real-time communication with other devices, such as phones, tablets and laptops.

They will be used for patient conferences, physician meetings, educational presentations, rounding, and more. As well they will be integrated with patients' EMRs and the medical center's information systems.

"Since UT Southwestern is dedicated to both education and health care, SMART Boards will be an integral part of how we run meetings from now on. This technology will become an important way to teach, discuss patient outcomes, and improve patient care."

*- Dennis Pfeifer, Assistant Vice President and Chief Technology Officer,  
Health System Information Resources, UT Southwestern Medical Center*

"If you want to have a case conference regarding a patient, you can pull up X-rays or the pertinent electronic medical record, and the SMART Board allows you to annotate and create a discussion that can be shared with other doctors, residents, or students participating in the videoconference."

*- Dennis Pfeifer, Assistant Vice President and Chief Technology Officer,  
Health System Information Resources, UT Southwestern Medical Center*

### More UT Southwestern

UT Southwestern Medical Center has made the American Hospitals Association's "Most Wired" list the past four years. They are leaders in enhancing safety, efficiency, and the quality of patient care through their collaboration technology. The ability to stay connected with patients, physicians and staff is important to UT Southwestern.

# Global Collaboration Research

Thousands of businesses from around the world have taken part in a global research study (conducted by Filigree consulting and SMART) to share their insights on the value of collaboration. The study shows there are 5 levels of collaboration maturity (see figure 1), based on how an organization approaches collaboration.

## Research findings in Healthcare industry

92% of the Healthcare industry falls into the lowest levels of collaboration maturity. The study concludes that organizations in the Healthcare industry do understand the value of collaboration but don't have a comprehensive strategy in place that includes technology, people and process.

Of the 8% of Healthcare organizations that are achieving the highest levels of maturity, they have shown to take an integrated approach to collaboration and are therefore more likely to gain a positive impact on a range of business outcomes (see chart below).

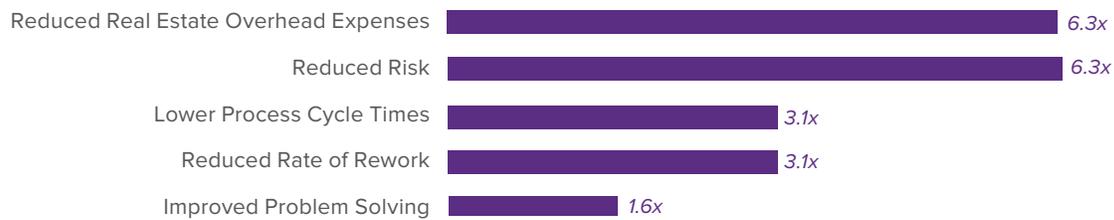
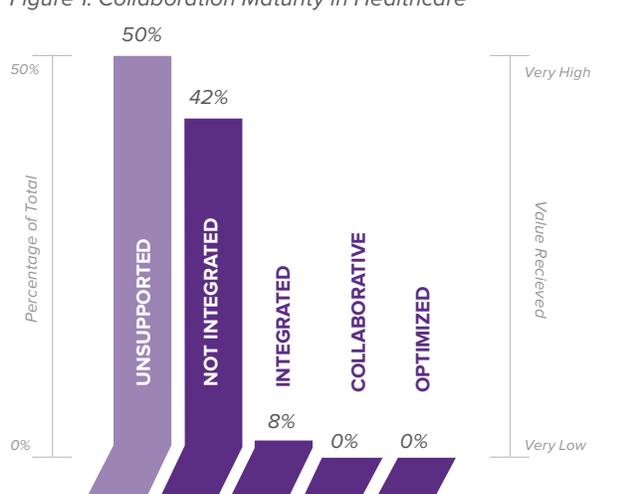


Figure 1: Collaboration Maturity in Healthcare



**UNSUPPORTED** - very little technology to support teams and no collaboration strategy

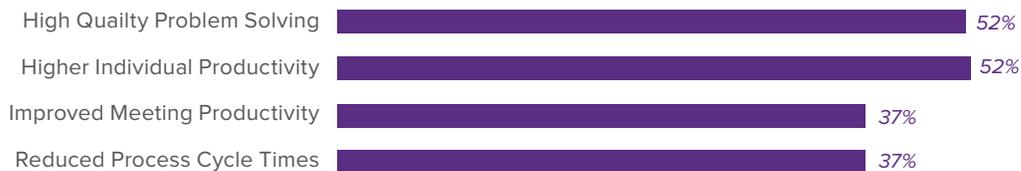
**NOT INTEGRATED** – experimenting with basic technology and no collaboration strategy

**INTEGRATED** – hardware, software and other systems implemented and collaboration space available but limited

**COLLABORATIVE** – integrated collaboration solutions, training and processes in place but full range of spaces not fully deployed

**OPTIMIZED** – complete implementation of solutions, training and processes, complete access to full range of spaces

Healthcare organizations that combine best practices and technology with collaboration strategies result in improved business value.



## Steps to increase collaboration maturity

Follow these best practices and collaboration strategies to increase how effective your collaboration is:

- 1. Content integration.** The technology available should enable healthcare teams to work on a variety of documents to effectively support rapid diagnosis and patient case management. Teams should be able to reference medical records and results in real-time enabling faster and more accurate treatment protocol.
- 2. Easy-to-use and intuitive tools.** Technologies need to support practitioners in quickly setting up, starting and managing case management conferences. Tools need to be intuitive and invite natural contributions from all participants when working with electronic medical records (EMRs).
- 3. Quality remote collaboration.** The technology should easily connect experts from any location, allowing all participants to share, contribute and collaborate on medical records and results as if they're in the same room. Everyone should be able to share their own documents and notes with the group.
- 4. Creating collaboration spaces.** To facilitate effective collaboration, there should be a designated space for collaboration technology to support the type of work and outcomes required in each case. For example, a space where teams can gather and review patient cases. The space needs to include technology where teams are able to open up and review all EMR, test results and/or X-rays in high-resolution, zoom into details and mark-up content and notes to support better patient outcomes.

## Assess your collaboration practices today

Take the SMART Inspired Collaboration Assessment at [smarttech.com/inspiredcollaboration](https://smarttech.com/inspiredcollaboration)

### Why take an Inspired Collaboration Assessment?

- Learn why healthcare organizations that move from the lowest levels of collaboration maturity to higher levels can realize as much as a 92% increase in productivity, and a 62% reduction in expenses, according to cumulative results, from the assessment
- Receive a technology profile for your organization and learn how specific technologies have a measureable collaboration business value
- Learn why certain organizations consistently score the highest on collaboration best practices and how you can achieve similar results
- Learn to avoid the common mistakes that can reduce the business value of your collaboration investment
- See benchmarking details on how your organization's collaboration compares to other businesses in the Healthcare industry

### Reseller Information

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