

# Barrier Management

## Rated Barriers by eMediTrack



Working extensively with healthcare organizations, Soleran knows the widespread impacts that inefficiency can have. For Shawnee Mission Medical Center, Soleran's eMediTrack platform of solutions brings improved process efficiencies that also improve documentation, accountability and performance improvement.

Shawnee Mission Medical Center has built a reputation as a leader in innovation, as well as an early adopter of innovative solutions. As the importance of accreditation documentation for the physical environment grew, the hospital started the process for acquiring an electronic solution.

To maximize efficiency, improve and automate accreditation documentation, build a greater sense of accountability and save costs, members of the facilities management team decided to evaluate barrier management solutions.

Upon completion of a thorough evaluation process with multiple vendors, the hospital chose eMediTrack from Soleran. Hospital officials selected eMediTrack because it can easily automate and proactively manage accreditation requirements, and remains flexible and configurable enough to meet the unique needs of the organization.

## Healthcare Case Study

- Shawnee Mission Medical Center
- Location: Kansas City
- Beds: 363
- Ownership: Voluntary Nonprofit
- Solutions: Barrier Manager

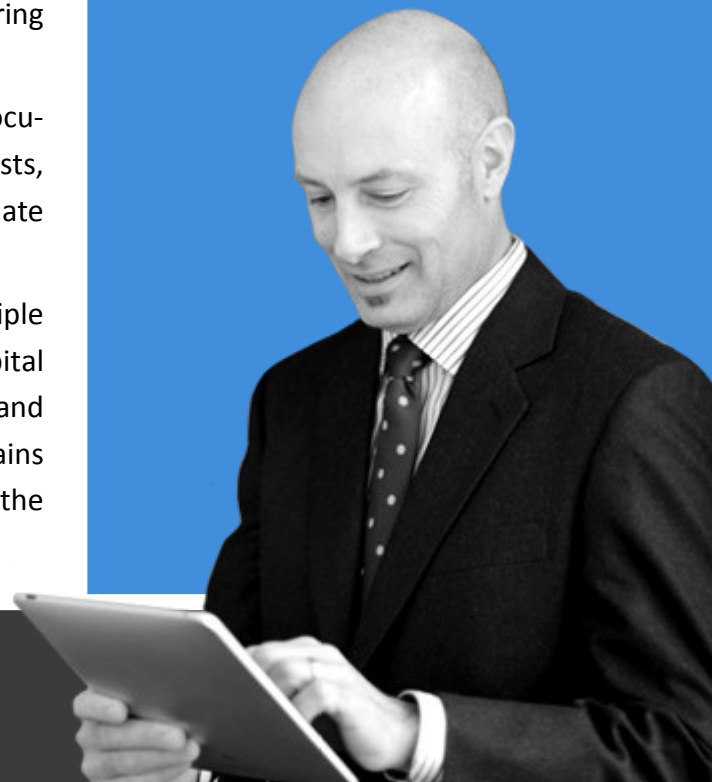
Facilities Management

Engineering

Safety

Quality

Risk



## From Paper to Mobile - Significant Cost Savings

Motivating the search for new processes and solutions were the hours of labor spent on documentation of penetrations, identifying deficiencies, and closing the loop.

In the time since the implementation of eMediTrack, countless labor hours have been saved thanks to an electronic solution that automatically manages accreditation processes, generates reports and dashboards, and results in significant cost savings and more efficient performance improvement. "It is safe to say that eMediTrack is giving us a four to five times return each year," says Bruce Murphy, administrative director of facilities.

## Closing the Loop - Next Level Readiness

Having electronic documentation for penetrations is just scratching the surface. The countless labor hours spent entering work orders, compiling reports and following up is a thing of the past. Now, barriers are managed in real-time with eMediTrack solution sets that automate and update processes for continuous readiness.

"eMediTrack saves us hours and hours that were spent on creating documents and reports, following up with external vendors, and is making our committee meetings much more productive." eMediTrack automatically notifies all responsible parties who have new, approaching or past due action items. Using mobile devices, users can easily and efficiently document their work in a connected and integrated fashion.

The ability to quickly view penetrations and associated products and systems, along with the tools to notify when compliance is at risk, makes continuous compliance a reality.

## Building Personal Accountability

Once eMediTrack was implemented, the hospital quickly realized that better documentation and reduced labor costs were just the beginning.

Since eMediTrack comes with unlimited users, every responsible individual has access to the tools for improving performance, even if they only play a limited role in the barrier management process.

By customizing automated notifications that can be sent to any group or individual, the hospital is able to remind individuals about approaching deadlines and utilize escalation when due dates are being habitually missed.

"eMediTrack makes it easy to have the proper documentation, and reprimanding people for not closing the loop is a thing of the past," says Murphy.

## The Challenges

Improve Readiness

Streamline Efficiency

Improve Accountability

Staff Education

Continuously Improve Outcomes

## The Solution

Using eMediTrack to automate the documentation process.

Utilizing mobile devices and custom notifications to simplify workflow.

Automatically scheduled due dates for all responsible parties.

eMediTrack ensures that all info is used to enhance staff knowledge.

Using real-time dashboards and reports to trend Performance Improvement data.



**“eMediTrack is essential in improving documentation, readiness, and building personal accountability....”**

- Bruce Murphy  
Director of Facilities

## Performance Improvement Gains

Pay for performance and reimbursement uncertainty requires hospitals to do more with less. Improving performance indicators is a top priority. For Shawnee Mission Medical Center, eMediTrack is an essential tool for crafting performance improvement goals that simultaneously reduce inefficiency and resource waste.

“eMediTrack gives us highly customizable dashboards and reports, all with real-time data. Having trending data and information on metrics and performance indicators gives us the missing pieces we needed to efficiently and effectively improve performance”.

Employees are winning too, as their jobs become easier. Users are often surprised at how easy and intuitive eMediTrack is to work with.

“The training process was much easier than we thought. Users are able to pick up a tablet and be up and running right away. It’s hard to imagine going back to paper.”

The hospital already plans to expand the eMediTrack platform of solutions into additional processes. Employees are eagerly anticipating eMediTrack in their offices, knowing the impact it will have on readiness, accountability, safety and performance improvement.



## Did You Know?

Clients using eMediTrack say they enjoy the simple and intuitive interface that allows them to quickly see the status of their environment in real-time. Dashboards and reports are easily configured to meet each user’s specific requirements.

