

Interfacing Your System Data with a PSO

Protecting and sharing adverse event data so it can be used with a PSO to improve patient safety sounds good, but we have heard your concerns: “I already entered the data in my organization’s incident management system--I don’t have time to do it again!”

“Can the data I already put into my system be sent to my PSO so my staff doesn’t have to duplicate work?”

In a word, YES! We have been working on this challenging issue in a number of ways.

First, ECRI Institute PSO’s system has been designed to be flexible and work with a variety of applications. If your facility already has its own incident collection and reporting system, you don’t have to replace it in order to interface with ECRI Institute PSO.

The 3 basic steps:

1. Export the data from your existing system.
2. Map your data to the ECRI Institute PSO standard format.
3. Upload the data to ECRI Institute PSO through our secure connection.

It doesn’t require an army of IT consultants to get you up and running, but it does take time and involvement by both your technical staff and clinical risk staff. And, all of the data that is collected by the ECRI Institute PSO is transformed to comply with the data standards set by the Agency for Healthcare Research and Quality Common Formats, National Quality Forum serious events, and Centers for Medicare and Medicaid Services hospital-acquired conditions.

Taking the Lead to Make It Easier in the Future

The second thing we are doing is hosting meetings with the top risk management information system vendors including ACS MIDAS+, rL Solutions, Quantros, Peminic, CSC Riskmaster, University HealthSystem Consortium Patient Safety Net, GE, Premier, IDinc., and CS Stars to work toward creating a set of mutually agreeable specifications.

Since each of these vendors has agreed to create systems to pull data from their systems using the AHRQ Common Formats technical specifications, mapping can be established using this common ground. ECRI Institute PSO and the vendors are working toward a set of mutually agreeable specifications that the vendors can use to provide their clients with the ability to extract data from their applications and then put them into a format that can meet the interface specifications of the PSO of your choice. *What does this mean for you? A little work up front in order to have less work later to share your data with your PSO!*



How Can We Help You?

Whether you have questions about the final rule or want to learn more about ECRI Institute PSO and/or support for other PSOs, we would be happy to hear from you. Please contact ECRI Institute at psos@ecri.org or call (610) 825-6000, ext. 5558.