



Role Based Security Toolkit

CHALLENGES

- With so many facilities in the Ross ERP application that aren't even visible in the menu how does the user know what facilities should be give to what profiles.
- The time it takes to determine the menu roles and the associated facilities can be mind-boggling and without a tool a very long job.

SOLUTION

- The solution provides the ability to easily assign the users to a role.
- The solution provides for the automation process of making all facilities that are not even on a menu exposed for managing.

RESULTS

- Significantly faster Menu/Facility setup for security.
- Menu Roles that are setup for View-Only providing no update capability and on the flip side there are transaction based roles as well.

"The Role Based Security Toolkit SWI used when they setup our security took the guesswork out of the process and let us accomplish in days what would ordinarily take weeks."

*William Henderson
Roberts Gourmet Foods*

BACKGROUND

Many companies must tighten their security to meet Sarbanes Oxley requirements or simply want to keep users from wandering into functionality where they shouldn't be

If you've ever thought about or attempted to implement ERP system security, you already know it can be a daunting and drawn out task. We want you to know there is help!

There are (roughly) 3310 path/facility combinations in the Ross ERP application that can be selected from the menu and then there's another (roughly) 564 more where there's no menu association at all such as the hyperlink facilities. With numbers like this it can be quite difficult and time consuming (and many would say near impossible) to effectively implement security.

SOLUTION

SWI experts have developed a role based Security Toolkit that automates the process of Menu/Facility security significantly reducing the enormous effort of ERP security implementation. This toolkit encompasses over 25 years of experience with the Ross ERP product. Every menu choice has been thoroughly analyzed!

The Security Toolkit's special features include:

- Automated extraction and assignment of facilities into XLS.
- Pre-defined Application Business Roles can be easily changed
- Easy to edit worksheet to assign users to pre-defined roles
- Automated population of defined user setup to Ross ERP
- Automated view-only menu role /facility creation

The toolkit is used to extract and expose all of the facilities used in the Ross ERP application. This is important because the defined roles must be given access rights to execute. For example, Business Roles not granted access to the facilities as those in the RS Module used to perform Crystal Report facilities will not be able to execute.

SERVICE PRICING

The Security Toolkit is provided as a service and estimated at one (1) day per each Application Environment such as DEV and TEST environments.

Call us to test it on your own Test Environment to see what you think!

