The Data Security Monitor, DSMON, is a RACF utility that reports on the status of your security environment. While it’s certainly useful, monitoring its output on any sort of periodic basis can be quite a task. We’re teaching this old friend some new tricks with ICE/RACF/DSMON.

Here is how we do it. We take the output of the DSMON reports, extract their data, and then save them in a new, more readable format. We create periodic baselines at intervals you decide: daily, weekly, monthly - or all three at the same time. We check these baselines for changes and send an alert when changes are detected.

- You decide WHAT is being monitored.
- You decide WHEN the reports are run.
- You decide WHO gets alerted to changes.
- You decide HOW OFTEN alert emails are sent.

And here’s the best part:
The mix of reports you choose, and the recipients you target receive just the alerts they want when they want them. It’s totally customizable.

Choose what you’d like to monitor and choose who you would like to alert. You can decide if you’d like your recipients to receive reports like clockwork, daily, weekly, monthly, or only when changes are detected. The choice is yours.

The panel driven interface that creates this new world of DSMON Report monitoring can also be used to manage a novel set of detectors that report on the dynamic state of the z/OS operating system and operator commands that may change the system configuration. We call it ICE/OPER/OSMON. It sends alerts of dynamic changes to whomever you decide are the appropriate, responsible parties: System Programmers, System Administrators, Security Managers, or perhaps your Auditors.

For keeping up on the Integrity of RACF and the operating system, you can send all-inclusive summary reports, or choose to monitor and send alerts for one or more of 32 different detectors - areas of interest, like the APF, LNK, LPA, PPT, EXIT, CONSOLES, just to name a few. You can choose which system elements you’d like to monitor and to whom alert should be sent. We do the rest.

ICE/RACF/DSMON and ICE/OPER/OSMON are easy to use, economical and built on the proven Integrity Control Environment developed by NewEra Software. Start an evaluation today at www.newera-info.com/Downloads.html.