Multi-Factor Edit

Too Much

Too Little

WE ALL KNOW THAT **TOO MUCH** SECURITY AND **TOO LITTLE** SECURITY BOTH HAVE A DOWNSIDE.

WE HAVE A "COMPENSATING CONTROL" THAT YOU CAN USE TO BALANCE THIS RISK/REWARD PROPOSITION.

CONTROL EDITOR

Unlike your existing Multi-Factor access controls, Multi-Factor Edit (MFE) provides its own unique layer of system resource defenses directly INSIDE the z/OS environment. In practice, once an MFE Category Profile is initialized, all access to its underlying system resources will be denied unless/until users are specifically Permitted Access.

Users are challenged by MFE when they attempt resource access, by an on-screen prompt, to respond with a unique One-Time Pass-ticket. This OTP, generated by the ESM, is known only to MFE and communicated, in real time, to either the user or a cooperating Third Party.

Your policies, your controls are back in balance; no ifs, no ands, no buts.

Let's hear what TCE users have to say.

We have contractors coming in and out of here all the time. In the past we had to provide them the same level of resource access we give to our own System Programming Team. Now with ICE/TCE/MFE, we easily added supplemental levels of control that assures us that temporary staff will be denied, unless explicitly permitted, access to our most critical system configuration resources, thus preserving the integrity of our z/OS production environment. In addition, TCE real time alerts and historical reporting make contractor actions transparent. We know what they are doing and why they are doing it.

I can't tell you how many times I have had to sit in on a debate over resource access permissions between Security and System Programming. Both are very well intended but the debate rages. One wants more control, the other claims they have just too much. One wants broader access, the other says no-way. This was truly a dilemma! We have been a Control Editor user for years and benefit from its focus on Best Practices. Recently we adopted the TCE control option Multi-Factor Edit; our resource access dilemma was resolved. MFE is simple to set up and since TCE enhances ISPF, it was even easier for our teams to use. Security and System folks are now in agreement. For me, it means ICE/TCE/MFE offers compensating controls worth investing in.