## **i**Security



## Authority on Demand ™

Flexible Allocation of Authorities on an As-Needed Basis

## **Overview**

One of the greater challenges of system administrators is to reduce authorities while still allowing the organization to function properly. However, permissions are generally granted on a permanent basis. This means that people receive full authorities even if they use them rarely. Consequentially, there are too many people with too much authority – a potentially dangerous situation which could lead to security breaches.

Authority on Demand (AOD) is a unique product for controlling user permissions while flexibly responding to emergency security needs of an organization. AOD can provide temporary authorities to a user upon need, while fully monitoring the user's activity when the authorities are active.

AOD reduces the number of profiles with high authorities, while enabling relevant personnel to easily obtain access to processes and business-critical information when needed.

AOD uses advanced logging and reporting facilities to provide internal and external auditors with complete audit trails including actual user screenshots and lists of user activities while running with higher authority. All these capabilities enable AOD to save valuable time and resources.

## **Key Features**

- Easy to Use AOD simplifies the process of granting special authorities when necessary, and incorporates advanced reporting and monitoring mechanisms.
- Add/Swap Security Levels (unique feature) AOD can grant an alternative authority level or add additional security rights to an existing user profile.
- Fully Monitored Temporary Permissions AOD provides temporary authority, then prints the system audit log (QAUDJRN), and captures user screen images while the temporary authority is valid.
- Authority Transfer Rules & Providers AOD enables pre-defining special authority "providers" and special authority transfer rules such as timelimited authority transfers and optional PIN codes.
- Safe Recovery from Emergency AOD enables recovering from different types of emergency situations with minimum risk of human error.
- Extensive Monitoring AOD logs and monitors relevant activities, producing regular audit reports and real-time e-mail, SMS or SYSLOG alerts when higher authority is requested.
- Controlled Access AOD allows only relevant personnel to access critical data and processes.
- Multiple Reports AOD creates reports by time, time range, user who requested authority (requester), user who provided authority (provider), operation type, job name (workstation), time groups and more.
- Three levels of product usage: Full, Auditor (read-only) and Emergency.

Requesting user	ELI	If *GRPPR	F. accept f	For its members .
Authority provider				
Rule title	Requesting	emergency	authority.	
Conditions when applies	N=Not			
Activity must begin		1/01/01	0:00	To: <u>31/12/99</u> <u>23:5</u>
Time group (week schedule)				
IP Address			Subnet mas	sk:
PIN Code				
Perform				
Provide authority by	1		1=Add aut	thority of Provide
			2=Swap to	o Providers profil
Max. work time (minutes) .	10		0=*NOMAX	
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