

## REDUCE COST, BECOME EFFICIENT!

- ✓ Seamless integration; no changes to SAP, no codes added.
- ✓ Requester's own username is used, facilitating inspection of documents created a while back.
- ✓ Ongoing monitoring of user while in production environment.
- ✓ Allocation of powerful roles for performing task successfully, yet denying access to irrelevant data.
- ✓ Role is chosen automatically, based on type of task.

Request for Emergency Access

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**Request Info**

Date of request: 7/19/2012 7:46:52 AM  
 Request for System: SAP ERP  
 Username: JOHNN - John Inden  
 Request Type: Request for Emergency Access  
 Requested Application Area:  
 Comments/Request: Apply connectivity fr. for SAP Business Objects.

**Employee Information**

Full Name: John Inden  
 Description: Welder  
 Title: Journeyman (CA)  
 Department: A Crew  
 Street Address: 5002148

**Request Details**

Support Ticket #: RFQ15512      Main Task: Support  
 Production access reason: Apply connectivity for SAP Business Objects.

**Terms and Conditions**

I agree to the above terms and conditions:  Yes

**Role Mapping**

System	Role	Role Description	Action
SAP ERP	Z_COMPANY_SECRETARY		Add

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Step Started On	Current Step	Is Approved	Handled By	Step Ended On	Comment
7/19/2012 7:46:52 AM	EA01 Start	✓	johnn	7/19/2012 7:46:52 AM	
7/19/2012 7:46:52 AM	EA01 Manager Approval	✓	Samuel E	7/24/2012 7:46:52 AM	Please use this account very carefully
7/24/2012 7:46:52 AM	EA01 Emergency Access Manager	✓	danny	7/25/2012 7:46:52 AM	
7/25/2012 7:46:52 AM	EA01 Emergency Access Granted	✓	system	7/26/2012 12:00:00 AM	
7/26/2012 12:00:00 AM	EA01 Finish	✓	system	7/26/2012 12:00:00 AM	

**EA01 Emergency Access Granted**

Date	Time	Terminal	Risk	Status	Activity	Description	Application Area
7/25/2012	7:51 AM	PCPRD1	▲	SE37	ABAP Function Modules	Basis Components	○
7/25/2012	7:52 AM	PCPRD1	▲	SM50	Work Process Overview	Basis Components	○
7/25/2012	9:52 AM	PCPRD1	▲	SPRO	Customizing - Edit Project	Basis Components	○

### About Xpandion

Focused on the areas of SAP® security and licensing, Xpandion creates user-friendly, easily deployed, automated management solutions for SAP's global customers. Xpandion's ProfileTailor™ Suite delivers unprecedented visibility of actual, real-time authorization usage, significantly improving enterprise security, while reducing fraud and leakage of sensitive data. It is the only solution that detects and alerts behavior deviations in real-time, including deviations from SoD and GRC rules.

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### THE NEED FOR EMERGENCY ACCESS ➤

More and more companies are recognizing the fact that IT teams must be granted occasional access to production environments. At the same time, such access to production systems poses a potential security breach and typically entails a significant deficiency in auditor reports. A common solution for this situation is setting an emergency access process in place. This process grants privileged access, specifically for users that should not be accessing production systems on a regular basis.

Integrated into Xpandion's ProfileTailor™ Dynamics solution, ProfileTailor Emergency Access offers unmatched capabilities related to the emergency access process, monitoring activity in the production environment and documenting the entire process for further inspection.

### UNIQUE EMERGENCY ACCESS PROCESS ➤

- Using only a browser, the person demanding access to the production environment opens a request for emergency access and provides a reason for such request.
- The system runs various security tests to determine if the request is reasonable. If some tests fail, an additional approval by a security administrator is required.
- The request is sent for approval to the relevant designated manager.
- Once the request is approved, the system performs one of the following or both:
  - Unlocks a dedicated username for the requester in the production system.
  - Assigns a powerful role to an existing user. For example if John Inden, asked to assist an employee in financial G/L accounts balance, the role FI\_ALL will be assigned to username JOHNN.
- An email is sent to the user with detailed instructions regarding the emergency access or additional permissions.

### The user can now access the system and perform the task accordingly.

- ProfileTailor Emergency Access continues to thoroughly monitor the activity and sends immediate alerts about any suspicious activity or access to sensitive areas/data.
- After a custom-defined time frame, the username is automatically closed and locked by the system and extra permissions are removed; authorizations revert to the user's regular status.
- A detailed report of the user's activity is sent to the defined manager and a copy of the activity is kept – all for future inspection purposes.

### LIKE WHAT YOU SEE? WANT TO LEARN MORE?

Contact us and discover how our solutions can help your enterprise better control workflow processes and optimize ERP resources.