



Mass Activity Processing

SAP CPS by Redwood Provides Total Control

Features

- Automates complex mass activity processes
- Maintains process dependencies
- Enables business rule-driven mass activity process management
- Automate error detection, recovery and escalation
- Provides full visibility into all steps within a mass activity run
- Ensures consistency even when process loads are irregular or unpredictable

Benefits

- Increase the efficiency of end-to-end, business-process execution
- Accomplish more in less time by simultaneously processing and managing multiple, critical tasks
- Maintain quality and end user satisfaction by monitoring and enforcing service level agreements
- Gain a single point of view for business processes by integrating business application processes across multiple applications and platforms
- Manage critical application workload to reduce administrative cost
- Facilitate process compliance and transparency
- Optimize resource use

REDWOOD[®]

Your business runs on processes. Your success depends on those processes being fast, accurate, efficient, and repeatable. Enter process automation. Process automation gives you the power to manage the increasingly complex technical requirements demanded by real-time business in both physical and virtual environments. Mass activity processes are the largest-scale and most complex processes in your enterprise. They all start with a single transaction, but spawn a multitude of tasks as they proceed, exponentially increasing in complexity as the transactions accumulate. Mass activity processes:

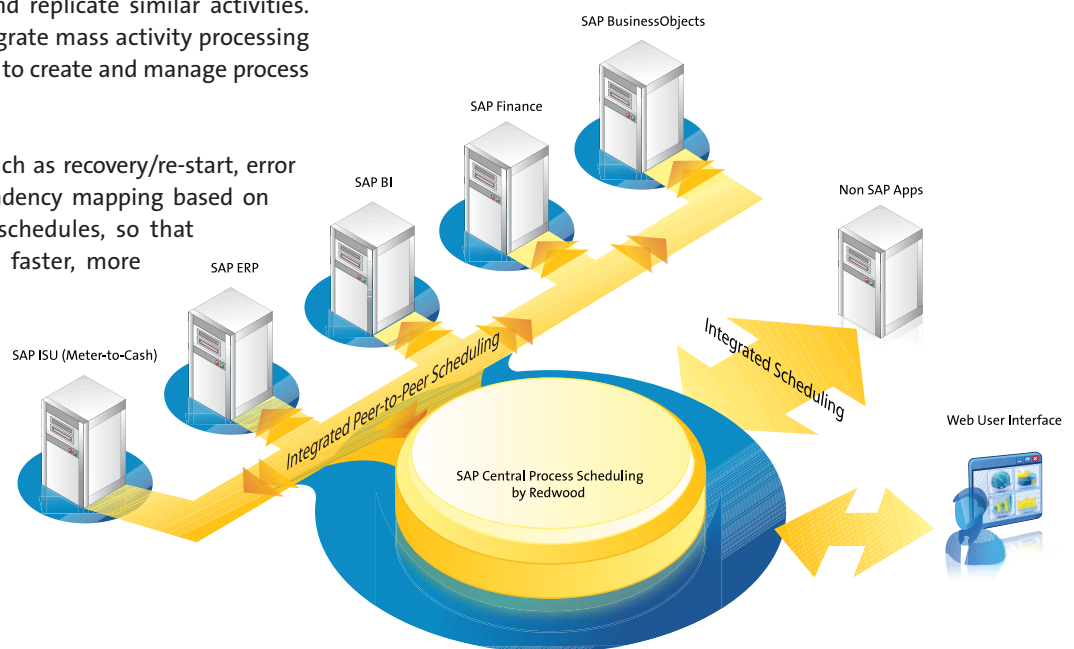
- Employ large volumes of customer and/or transaction data
- Generate thousands of tasks to process smaller chunks of data

Managing monthly invoices, financial statements, loan applications or policy renewals are at the core of your business and directly affect your bottom line. Make sure that the effect is positive with Redwood.

How it Works

Rules-based, real-time automation is the key. Industries like utilities, telecommunications, insurance and banking deliver services to hundreds of thousands or even millions customers, with all the accompanying process complexity—variable data, multiple dependencies, unpredictable workloads and more. SAP Central Process Scheduling by Redwood centralizes, normalizes, and streamlines mass activity process automation across your entire enterprise, simultaneous processing multiple tasks. With SAP CPS, you can import complex activity definitions and parameters to easily manage and replicate similar activities. SAP CPS also enables you to integrate mass activity processing with other tasks and applications to create and manage process dependencies automatically.

SAP CPS fully automates tasks such as recovery/re-start, error detection/notification and dependency mapping based on flexible rules rather than rigid schedules, so that your processes actually become faster, more efficient and more accurate over time. It dynamically allocates resources as determined by real-time system metrics for just-in-time load balancing. This



capability maximizes resource use and eliminates slow-downs during peak processing times, smoothing your critical processes at all times. SAP CPS creates a dynamic automation environment that enables you to make enterprise-wide automation a core component of your business service architecture.

It's All about Control

Automating mass activity processes is only the beginning. Effective oversight and continuous improvement require detailed control of large-scale processes at every step. SAP CPS provides complete visibility into all processes, accurately representing task and sub-task relationships, managing and maintaining dependencies across platforms and creating a comprehensive audit trail, ensuring the integrity and traceability of mass activity runs. Adaptive, event-driven process automation ensures appropriate response to your changing business requirements.

Specifically designed to integrate processes across SAP and non-SAP applications in both distributed and mainframe environments, SAP CPS provides a central point of control for all processing, seamlessly integrating with your ERP landscape, no matter how complex. With SAP CPS, your superhuman-sized mass activity processing can be managed on a human scale. No matter how many transactions or customers you have, you can now leverage the power of process automation to simplify, rationalize and streamline mass activity processing. Once again, you're in control—just as you should be.