



Real time monitoring alerts
for SAP® Landscapes, Applications
and Business Processes

PROBLEMS & CHALLENGES

Organizations spend significant resources and efforts to control SAP® business operations but with little or no outcome. Ensuring business continuity by providing real-time, mission critical insights to the right person at the right time is a challenging task.

PROBLEMS



Complexity

Given the complexity of SAP® deployments, ensuring business continuity is difficult to achieve



Cost

Existing solutions/methodologies are expensive and cumbersome to deploy, use and maintain



Immaturity

Immaturity of next generation cloud based applications leaves a gap in areas of monitoring and control

CHALLENGES



Too much Time and Effort

Organizations spend substantial resources on maintenance and control of their SAP® operations



Real-time Contextual Data

Continuous frustration at all levels of users, due to the lack of business monitoring in real-time



Bottlenecks cause business slowdown

Inefficiencies in critical business points are a common thing. The challenge is to know, how to expose them

SKYWIND 4C™ CAN HELP YOU TO:



SAVE

Save money & time, increase efficiency of business operations, prevent fraud and potential financial losses in your SAP® systems. Strengthen compliance, handle critical business bottlenecks with real time insights.



OPTIMIZE

Optimize SAP® BW environment by shortening Process Chains runtime and shrinking Database size. Gain visibility and operational control by preventing anomalies and catching flaws in real time.



CONTROL

Control SAP® communications, interfaces and infrastructure with hundreds of operative and analytical alerts.

FEATURES OF SKYWIND 4C™

4C™ is easy to use and contains hundreds of out -of - the – box, ready to use alerts resulting from extensive experience and understanding of customers' pain points. 4C™ monitors complex SAP® landscapes and business processes. Alerts are automatically distributed to business stakeholders and IT administrators



4C™ is easy to use and includes hundreds of out of the box ready to use alerts



Alerts are automatically distributed to business stakeholders and IT administrators



4C™ service enables community members to instantly share Best Practices in a form of modified and newly created alerts



4C™ Supports all SAP® platforms including S/4HANA and can monitor On Premise or On Cloud client's installations including SAP® HEC.



The service is accessible anywhere and operates on any device, smartphone or browser

CONTEXTUAL, REAL-TIME BUSINESS INSIGHTS INTO YOUR CORPORATE DATA:



Do you control potentially harmful SAP® procurement events?
It's easy with 4C™ ! Catch these Top 10 misconducts online:

- 1 Inactive vendors with non-zero balance
- 2 Purchase Orders approved by creator
- 3 Retroactively created Purchase Orders
- 4 Unauthorized changes in vendor's bank details (account/address/name etc.)
- 5 Purchase Orders waiting for approval for too long
- 6 Inactive vendors to block
- 7 Payment Terms of Vendors vs. Payment Terms in Invoice
- 8 Purchase Order amount for one-time Vendor is too high
- 9 Expose changes, untraceable by a regular purchase order approval process – over delivery tolerance
- 10 Purchase Orders are failed to be printed/sent to the Vendor
- and much more...



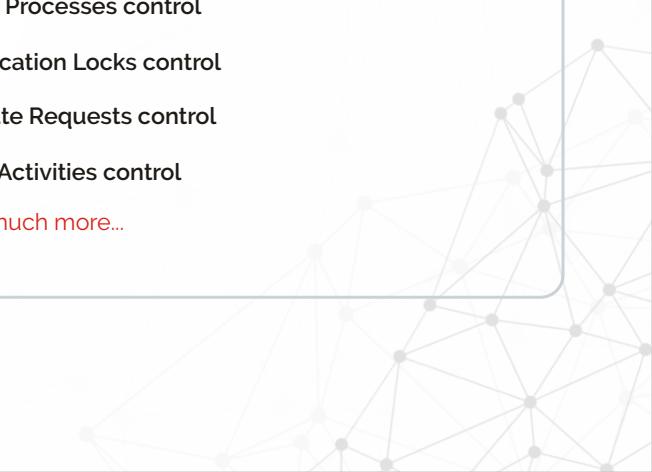
Want to know if there is potential or real misbehavior running in your SAP® Sales? Catch these Top 10 misconducts online with 4C™:

- 1 Duplicated discounts in sales order
- 2 Exceptionally high credit notes
- 3 Suspicious merchandise returns
- 4 Exceptionally high customer/sales agent compensations as compared to rebate agreement
- 5 Changes in sales order close to requested delivery date (inside time fence)
- 6 Delivery of goods is blocked
- 7 Goods are delivered but not billed
- 8 Proof of delivery is not confirmed
- 9 Documents are not posted to Financial system (FI)
- 10 Catching wrong sales order entry by value exceptions (sales order value is suspiciously high)
- and much more...



Do you want to control your SAP® infrastructure online?
Stay informed having all this information in your pocket on the go:

- 1 Jobs control
- 2 IDOCS control
- 3 Dumps control
- 4 Transports control
- 5 SOST Messages control
- 6 System Status control
- 7 Work Processes control
- 8 Application Locks control
- 9 Update Requests control
- 10 User Activities control
- and much more...



4C™ HAS FULLY FUNCTIONAL MULTILINGUAL INTERFACE

KPI分析

有効アラート	検知有りアラート	検知イベント	週平均
147	55	12362	18419

メール受信者 15 **送信メール件数** 66 **SMS受信者** 11 **送信SMS** 0

日次イベントサマリ vs 週次イベント平均

アラート名	アラート指標
List of inactive vendors	5774
Process Chains State	709
DSO Records Count (INSIGHT)	641
Sales VAT Tax rates different than 17%	566
TRFC State	553
Inventory count - Single record level	439

日次実行時間平均 vs 週次実行時間平均 (秒)

アラート名	アラート指標
List of inactive vendors	1085
Customer Payment Terms comparison	1191
Open Purchase orders (logistics, last 365 days)	1036
Standard and Moving Average Material prices differ substantially (e.g. 2X times)	938
Process Chains State	810
DSO Records Count (INSIGHT)	730

4C

アラートインスタンス(164)

★ 本日	システム	アラート名	前回	頻度
439	ECP	Inventory count - Single record level	439	1日
439	ECP	Inventory count - Single record level (Stephen)	439	1日
413	ECP	Retroactively Created Purchase Orders	114	4時間
247	ECP	Cost Center description is missing for specified language	247	1日
241	ECP	Purchase order line lead time (LT)	241	1日
173	ECP	CO: Internal Orders - settlement rule check	18	1時間
154	ECP	Released PO before GR	154	1日
143	ECP	Sales Orders discount check > 10,000 \$	57	2時間
71	ECP	Sales Orders that blocked due to credit problems	8	1時間
71	ECP	Sales Orders credit limit check	8	1時間
59	ECP	PO Change Log check new	59	1日
52	ECP	Sales Docs. with one or more "Incomplete" statuses	52	1日
48	ECP	Bank account country differs from Vendor's country	48	1日
24	ECC PRD	One Time Vendor Check - Details	24	1日
10	ECP	Purch. Orders pending approval	1	1時間
8	ECP	Returns monthly volume by Sold-to > 10,000 \$	1	2時間
6	ECP	Cost Center description is missing for Company Code language	6	1日
5	ECP	Sales Order pricing conditions were manually multiplied and changed	5	1日
4	ECP	Material Master Data Text Change Check	4	1日

4C Alerts Applications > CO Alerts System > Core ユーザガイド 自動再認込 新規アラート 実行 レポート生成

Established in 2011, Skywind provides SAP® native, SaaS based monitoring and analytical platform, engaged by dozens of SAP® customers, covering a wide variety of industries.



SAP OEM
Channel Provider

