SKYWIND
Software Group

Skywind
Empowering for SAP Excellence

Control, Optimize, Protect, Empower

About Skywind

Skywind is the leading provider of software for business control, fraud and cyber detection, SoD compliance, authorizations inspection and   technical monitoring solutions for SAP. Having a holistic approach to the most important aspects of ERP control, Skywind has developed **Skywind Analytical Platform for SAP** or **SkyAPS™** to help customers keep business running, eliminate fraud, improve process   efficiency and enable complete transparency.

The platform is agnostic to an SAP versions and database types and can be   applied to On Premise and On Cloud SAP installations such as **S/4HANA, ECC,   CRM, SRM and BW**.

IT Focus vs Business Focus

Focus of interest

Available Solutions

IT

- Interfaces
- Response Time
- CPU
- Security
- Users

Network Monitoring Tools •
Threat Detection Systems •
SAP® [Technical] Monitoring Tools •
GRC [Technical] •
Job Scheduling Tools •

BUSINESS

- Suspicious material movements
- Unauthorized changes to customer credit limit
- Exceptional Financial postings
- Self approved purchase orders

- Excessive sales discounts
- Manually modified Pricing conditions
- Suspicious changes in
- Vendor's bank account

What is COPE – Control Over Processes and Events?

Hundreds of processes run daily in your SAP systems, with thousands of events taking place. **Each event should be seen as a potential problem**. By ceasing to function properly, the event will disrupt the continuity of the whole process. When an event becomes "bad", the responsible personnel in organization should be timely informed about it.

SKYWIND
Software Group

info@skywind.com
www.skywind.com
SKYWIND
Software Group

Explanatory Teasers

✔ **Transform Your SAP from Reactive to Proactive**

✔ **One Platform for Complete SAP Visibility**

✔ **Prevent SAP Issues Before They Impact Business**

✔ **Your Guardian for Mission-Critical SAP Operations**

✔ **From SAP Complexity to Crystal Clear Control**

✔ **Detect, Prevent, Optimize - The New Approach to SAP Management**

Why does Control Over Processes and Events (COPE) matter?

Control Types

✔ Detective Control   ✔ Preventive Control   ✔ Compensatory Control   ✔ Corrective Control

Areas of Application

- Fraud and Cybersecurity
- Business Bottlenecks
- Basis, Infra and BW
- GRC, Authorizations
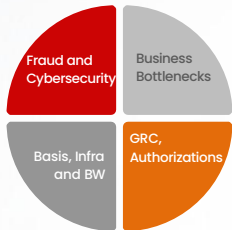
Target Audiences

Procurement	Logistics	Sales	Finance	Inventory
AP/AR	HCM	MDM	Implementers	Business Warehouse
Internal Auditors	CISO + Security Managers	SAP Auth. Experts	Developers	Basis

Bad Event

SKYAPS

Normal Event

How Skywind helps to COPE with SAP operations complexities?

Our software continuously checks the validity of the processes by catching "bad" or "about to become bad" events. Smart, automated data distribution mechanisms seamlessly and securely distribute critical info to the right audiences.

When mission critical data will start flowing securely, yet seamlessly across all organizational levels, timely reaching key users... only then will your company begin a real business transformation journey.

Skywind Selected Customers

Solutions and Content

✔ **Business Disruptions and Bottlenecks**
Identify, prevent, eliminate or compensate problems
and inefficiencies to ensure smooth business operations

✔ **Fraud Detection**
Proactively detect and prevent fraudulent activities
within your SAP environment

✔ **Segregation of Duties**
Ensure clear role distinctions to prevent
conflicts and unauthorized access

✔ **Compliance**
Maintain adherence to internal policies and external regulations
effortlessly

✔ **Cybersecurity**
Strengthen your defenses against internal SAP cyber threats
with advanced security tracking

✔ **Authorizations and Access Control**
Manage and monitor user permissions and activities to
enhance security and compliance

✔ **Technical Infrastructure Hurdles**
Overcome technical SAP challenges with robust
monitoring, observability, and optimization tools

✔ **No-Code, Tailor Made Report Generation**
Instant, automated, no-code, real-time SAP reporting

Products and Content

✔ **Skywind 4C™** **Anti Fraud and Cyber Pack**
for ultimate SAP protection against cyber attacks and internal fraud

✔ **Skywind 4C™** **Business Bottlenecks Pack**
for superior business control and transparency

✔ **Skywind 4C™** **Basis and Infrastructure Pack**
for continuous validation of SAP technical consistency and performance

✔ **Skywind 4C™** **Business Warehouse (BW) Pack**
for smooth BW operation and maintenance

✔ **Skywind 4C™** **Generator**
for instant, no-code creation of your own controls and reports

✔ **Skywind SoDA™** **SoD and Authorizations Violations Analysis**
– to eliminate and prevent SoD violations and protection against internal fraud

✔ **Skywind JAM™** **SAP Background Jobs Analysis and Control**
to analyze, control and optimize all SAP Background Jobs activities

✔ **Security and Administration App.**
Internal application for ultimate control of platform usage

Integration with SOC / SIEM Platforms

BENEFITS: Pushes pre-filtered SAP data instead of raw logs, dramatically reducing SIEM processing costs while providing laser-focused security insights.

Enable SAP insights within your Security Operation Center (SOC)

PROTOCOLS:

Syslog Protocol

Centralized Logging: Centralize logs from various devices, systems, and software applications into a single repository.

Security Monitoring: Used in security information and event management (SIEM) systems

Web Services

Use Case: Synchronize data flows between SAP and Non-SAP systems such as CRM, eCommerce platforms, or custom databases.

Benefit: Ensures consistency and accuracy of data across different systems, improving operational efficiency and reducing errors.

Files Transfers

Impact: Interruptions or errors in file transfers can lead to data loss, incomplete data records, and compliance risks, especially in data-driven decision-making environments

SUPPORTED PLATFORMS:

Most frequently asked questions

Why implement COPE when we have the most advanced BI / NOK platform/s and other monitoring solutions in place?

✔ **Event control and ongoing process improvement** are less BI related features

✔ **Covers a wider spectrum of information types –** Qualitative / Quantitative / Call To Action

✔ **Business Improvement Rules** that continuously validate the correctness of business processes

✔ **Risk Mitigation Rules** that continuously track / identify dangerous situations and suspicious activities

✔ **Technical Validity Rules** that continuously track and validate the correctness of technical processes

✔ **Generator** – no-code engine to generate your own rules

✔ **Highly Personalized Data Sets** - personalized info for each and every user in organization

✔ **Automated Data Distribution Mechanisms** that seamlessly and securely distribute critical info to the right audiences

SKYWIND
Software Group

| Problem | Solution | Demo | Benefits for the Buyer | **ALL IN 30 MIN!** |

A Pitch

1. Know what will break before anyone else does

2. Discover what is already broken but you are not aware of it

3. Timely receive info about problematic events requiring immediate attention

Solution user: Intended for technical and/or business experts

SKYWIND
Software Group

How to measure the ROI from Event Control?

✔ ROI #1

Save money by revealing direct losses from outdated or incorrect business activities

✔ ROI #2

Save money by early detection and continuous control upon business bottlenecks

✔ ROI #3

Save time by responding to the incidents faster

✔ ROI #4

Save time and money to the Stakeholders by timely providing them with critical data

✔ ROI #5

Save time to IT and Business by developing ad-hoc reports much faster and without coding

SKYWIND
Software Group

ROI #1 - Save money by revealing direct losses from outdated or incorrect business activities

PROBLEM

Outdated (incorrect) costing of products sold

BACKGROUND

Outdated products costing can be caused by a variety of reasons

OUTCOMES

Incorrect costing is a cause for possible money loss in multiple deals, let alone company's reputation which also could be at stake

SKYWIND
Software Group

ROI #2 – Save money by early detection and further control upon business bottlenecks

PROBLEM

Product dimensions were changed in material master record In a period between order creation and goods issue (could happen in new products)

BACKGROUND

Global manufacturer with thousands of deliveries carried out daily

OUTCOMES

Problems in shipping (e.g., not enough space in track or container). Changes in product dimensions should be continuously monitored

SKYWIND
Software Group

ROI #3 – Save time by responding to the incidents faster

■ PROBLEM

Saving precious operation time of Basis team

■ BACKGROUND

Large healthcare services provider with thousands of employees having multiple SAP instances heavily exploited

■ OUTCOMES

Using the Basis Alert Pack, the customer reports that there is at least a one hour saved daily for each team member – 5 members. 1200 hours annually that are worth at least $120K per year, and this is only for one area that is being monitored out of several modules which each have additional savings.

SKYWIND
Software Group

ROI #4 – Save time and money to the stakeholders by timely providing them with critical data

PROBLEM

Purchase Order has been waiting for approval of a specific person for too long

BACKGROUND

This exception indicates that the process of PO approvals is not functioning as expected. Timely informing person responsible becomes a crucial point in the process

OUTCOMES

A well-timed targeted reminder like this (there are many other preset reminders for various business cases) significantly reduces the approval time and increases the speed of the purchase process as a whole.

SKYWIND
Software Group

ROI #5 – Save time to IT and Business by developing new rules and subsequent alerts faster and without coding

PROBLEM

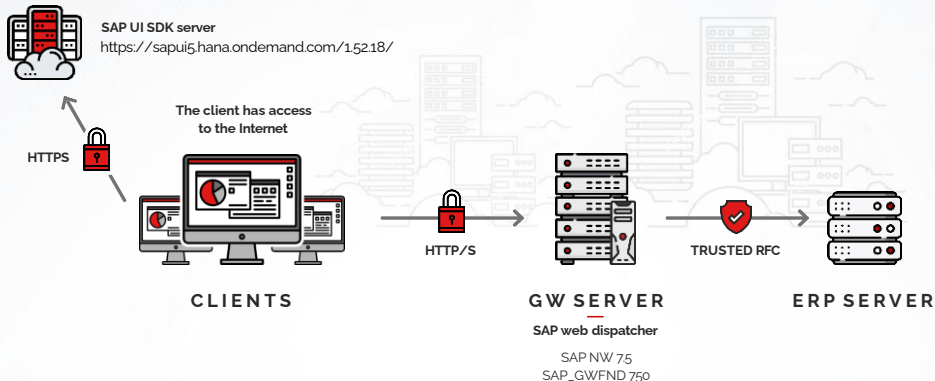Each new reporting requirement means: new BI or ABAP development project

BACKGROUND

Creating new customized alerts or reports in SAP means new reporting requirements and a new BI or ABAP coding project. Such projects are in most cases a time-consuming task.
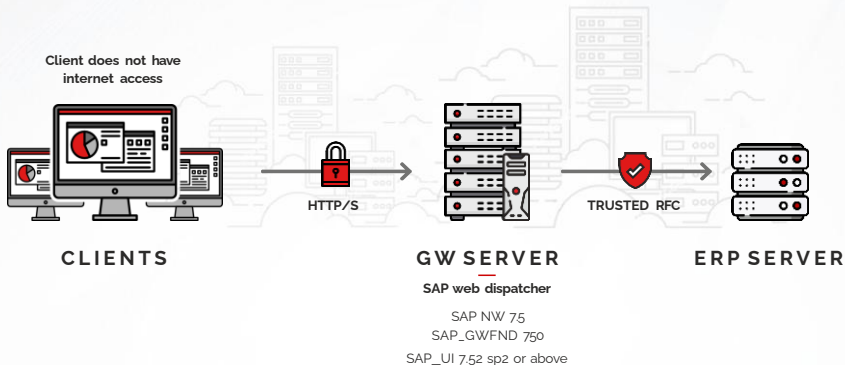
OUTCOMES

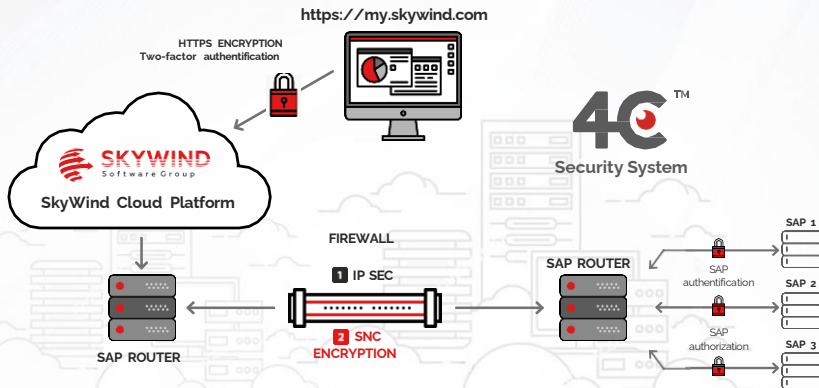# Skywind Analytical Platform for SAP

on Premises Architecture

SAP UI SDK server
https://sapui5.hana.ondemand.com/1.52.18/

The client has access to the Internet

HTTPS

HTTP/S

TRUSTED RFC

C L I E N T S

G W   S E R V E R

SAP web dispatcher

SAP NW 7.5
SAP_GWFND 750

E R P   S E R V E R

info@skywind.com | www.skywind.com

Realise Tangible Benefits

Save Time

Reduce manual effort through an automated business rule engine.

Save Costs

Prevent fraud with proactive alerts and comprehensive insights.

Increase Efficiency

Optimize the way you do business by identifying process bottlenecks or violations.

Complete Coverage

Search your entire transactions database versus only a sample achieved during an audit.