

Save time
while operating
your SAP® BW



Shrink your
SAP® BW
database



Optimize
your SAP® BW
for HANA
migration



GET UNPRECEDENTED CONTROL OVER YOUR SAP® BW ENVIRONMENT

Keep your
SAP® BW
workbench
clean



Get rid of
unnecessary
SAP® BW
processes



Keep your
SAP® environment
under control



WORDS OF OUR CLIENTS

Skywind 4C™ SAP® BW Package saves us 30 – 60 minutes daily as per BW team member. The service allows us to identify inconsistencies and track issues in real time, preventing problems to leak up to the business users.



Mr. Michael Stubrin,
Head of BI Department

**Check Point Software
Technologies**

Using out-of-the-box 4C™ insights we've been able to easily detect and eliminate irrelevant processes in our BW systems, thus saving valuable resources and disk space.



Mrs. N. Zinger,
BI Division Manager

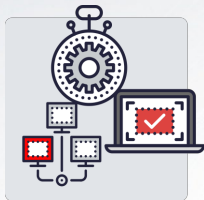
CBC Group (Coca Cola)

The remote monitoring and cross-reference analysis of business and technical problems with the help of 4C™ provided us with better control of the processes and smoother running of our SAP and BW systems.



Mr. R. Sardes,
BI and Analytics Department
Manager

Oil Refineries Ltd.



SKYWIND 4C™ SAP® BW PACKAGE CONSISTS OF MORE THAN 80 BW RELATED PRE-CONFIGURED ALERTS AND REPORTS

Skywind 4C™ provides contextual, real-time insights for SAP®BW, helping to distinguish the signals from the noise. Having more than 80 BW checks 4C™ SAP® BW alert pack allows BW teams to save time on daily BW maintenance routines and housekeeping, getting operative control and analytical insights.

With 4C™ SAP® BW operative alerts and in depth analytics, you will keep your BW environment under control. You will be informed about failures and be able to fix (and in some cases prevent) them before organizational processes are affected.

SKYWIND 4C™ SAP® BW PACKAGE PURPOSES



**OPERATIONAL AND ANALYTICAL
ALERTING**



**ONLINE
MONITORING**



**POST UPGRADE CHECKS
MANAGEMENT**



**INSIGHTS + RECOMMENDATIONS
FOR HOUSEKEEPING**



**OPTIMIZATION TOWARDS
HANA MIGRATION**

SAVE MONEY AND TIME

SKYWIND 4C™ SAP® BW PACKAGE BENEFITS

- 1 Reduce SAP BW database size
- 2 Reduce upload time to InfoProviders
- 3 Clean up all unused BEx queries
- 4 Spend substantially less time on day by day BW maintenance routines
- 5 Get rid of unnecessary processes
- 6 Track complex processes comprehensively
- 7 Monitor your system 24/7 - online and offline
- 8 Keep your BW workbench clean
- 9 Control overall BW health state

KEEP YOUR SAP® BW ENVIRONMENT OPTIMIZED

usage outcomes

Get rid of
unnecessary
processes

Shrink BW DB size

Reduce BW DB
growth rate

4C™ BW **housekeeping** alerts (partial list)

- › Unused InfoProviders
- › Unused Aggregates
- › DSO's records count
- › Change Logs records count
- › InfoCubes records count
- › PSA tables records count
- › Master Data tables records count

usage outcomes

Catch
inconsistencies
in real time

Reduce Process Chains
run time

Keep BW
Workbench clean

4C™ BW **housekeeping** alerts (partial list)

- › Deactivated Transformations
- › Deactivated Transfer Rules
- › Deactivated Update Rules
- › Deactivated InfoObjects
- › Deactivated InfoSets
- › Deactivated Process Chains
- › Deactivated InfoCubes
- › Deactivated DSO's
- › DSO's with redundant SIDs generation
- › Unused Bex queries

CONTROL YOUR SAP® BW PROCESSES FROM ANYWHERE IN REAL TIME

usage outcomes

4C™ BW **operative** alerts (partial list)**Detect
and prevent
anomalies**

- › Process Chains that run for a suspiciously long / short time
- › Process Chains that didn't start on time or didn't run at all
- › Prolonged (Yellow) DTP / InfoPackage requests
- › Prolonged / Canceled Change Runs
- › Not loaded into InfoProviders erroneous requests

**Increase
the quality
of the ETL**

- › Not loaded PSA requests
- › Requests partially loaded into the Data Targets
- › Green requests unavailable for reporting
- › Repeat Delta requests

usage outcomes

4C™ BW **operative** alerts (partial list)**Control content
of Master Data**

- › BW Master Data Tables content check and comparison
- › Transports that contain sensitive objects were created

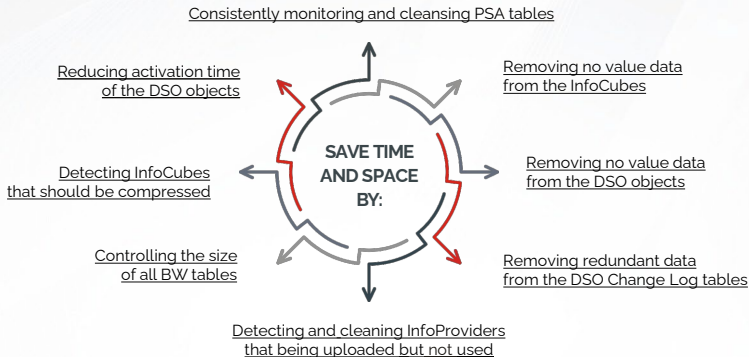
**Prevent
dangerous
changes**

- › SAP_ALL (or any other) profile was assigned to a BW user
- › BW productive system was opened for changes

**Control BW
infrastructure**

- › BWA Indexes control
- › Disks space control
- › BW related Jobs / Dumps / IDOCs / RFC's control
- › Files movement / size and change control (in / out of BW)

MIGRATING BW DATABASE TO SAP HANA DB?



SKYWIND 4C™ ALERTS IN REAL TIME



FAILURES

In need of immediate
attention



EVENTS

That didn't occur
or late to start



EVENTS

With high probability
to fail

ADVANTAGES

01

/ FINDS THE UNKNOWN

tracks and catches implicit (unknown) events which directly affect costs, risks and reputation of companies

02

/ SAVES MONEY

by tracking preventing and predicting failures

03

/ SAVES TIME

by helping to solve incidents faster and with less effort

04

/ SELF SERVICE

no technical proficiency is required - governed self-service and independent work mode

1 HOUR SETUP TO GO LIVE

1
NO
SOFTWARE

2
NO
HARDWARE


3
NO
INSTALLATION

4
NO
IMPLEMENTATION

COMPETITION

4C™

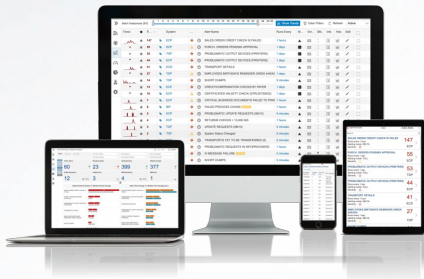
Other Solutions

TCO	LOW 	HIGH 
Implementation	Simple, Out-Of-The-Box	Complicated (expert needed)
Time to deploy and run	Up and running in 60 minutes	Weeks to months
Maintenance	No maintenance	Full maintenance

EASE OF USE	INTUITIVE 	CUMBERSOME 
Accessibility	From anywhere	Internal or via VPN
Devices	Desktop, Laptop, Tablet, Mobile	Desktop, Laptop
Interface	Intuitive and friendly	Technically oriented

ARCHITECTURE	SAAS 	ON PREMISE 
Infrastructure	No Hardware	Dedicated hardware
Installation	Near zero footprint	Full installation
Upgrades	No upgrades	Upgrades

ALERTING CONTENT	CROWD WISDOM BASED 	ON PREMISE LIMITED 
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4CTM Smooth
SAP BW Operation