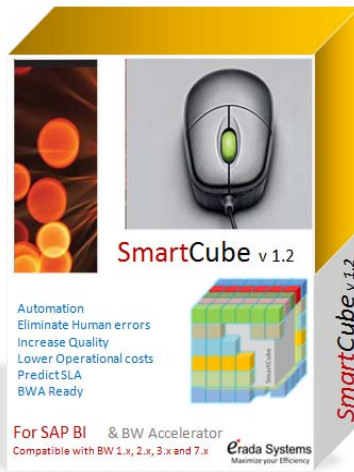


SmartCube[®] for SAP BI & NetWeaver BW Accelerator 7.0



- Automate InfoCube Modeling
- Decrease InfoCube Modeling times
- Conduct C4* checks every single time
- Automate InfoCube creation from ODS
- Lower BI operational costs
- Lower TCO of BWA

BW Accelerator was formerly BI Accelerator

For SAP BW

- Improve BI query performance
Enhance User Satisfaction
- Decrease InfoCube load time
Help meet load SLA's
- Create InfoCube from an ODS
Improve operational report performance
- Simulate & version InfoCube models
Compare versions for C4 impacts*
- Prioritization & rationalization of queries
Build 'Information Delivery' models
- Plan data growth & usage patterns
Build InfoCubes based on future needs
- Automate InfoCube Quality Assurance
Model InfoCubes on sound principles
- BI Documentation tool
Simple documentation for InfoCube Star Schema
- Leverage breakthrough InfoCube dimension modeling technology
Deploy a perfect InfoCube every time
- Automate create / redesign InfoCubes
Eliminate human errors

For SAP BW Accelerator

- Reduce InfoCube Footprint on BWA
Increase number of Infocubes in BWA
Decrease BWA Load time
Decrease Administration costs
Decrease annual BWA cost, lower TCO
- Create perfect InfoCubes from ODS (DSO)
Enhance BWA Speed of Deployment
Eliminate 'Response Drag' caused by ODS (DSO)

ODS to InfoCube Creation

One of the critical requirements for BWA deployment is the need to create InfoCubes from reporting ODS's. This is required to eliminate 'Reporting Drag' caused by ODS. SmartCube can automate the ODS→InfoCube creation process.

AUTOMATE BI MODELING

Automation of SAP BI Modeling

- Eliminate Human Errors
- Increase Quality
- Perform C4* Checks
- Lower Operational Costs

ASSET PROTECTION

By automating complex BI processes we eliminate inefficiencies. SmartCube considers billions of options and provides 'Right-Build', C4* optimized InfoProviders every time.

LOWER COSTS

Automation leads to lower operational costs and higher quality.

C4* (Critical Model Checks)

C1 = Information Content

C2 = Burden on system during 'Data Load'

C3 = Burden on system during 'Reporting'

C4 = InfoCube Footprint (space)

BW

For SAP BW Customers

- Improve Query Performance
- Reduce InfoCube Load times
- Create Infocubes from ODS

BIA

For SAP BIA Customers

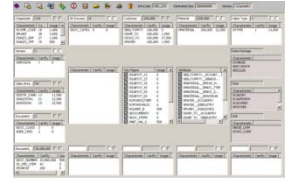
- Reduce BI Footprint on BIA
- Eliminate drag caused by ODS
- Reduce TCO of BIA

AUTOMATE → ELIMINATE HUMAN ERRORS → ENHANCE QUALITY → LOWER OPERATIONAL COSTS

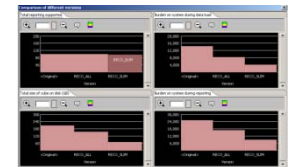
Features and Benefits



Breakthrough automation technology.
With a single click SmartCube will automate the 'Right-Build' InfoCube model '. Models can be versioned for C4* comparison



Breakthrough C4* technology.
Cockpit visualizes all C4* BI optimization checks. [1] Information content, [2] Query execution Time, [3] Data Load Time and [4] InfoCube Footprint.



TECHNICAL SUPPORT

- 24 x 7 Technical support
- 2 days product training

ZERO DOWNTIME

- No Downtime requirements
- Can be connected to Production
- Provides models instantly

TURNKEY SOLUTIONS

- SAAS – Software as a Solution
- Periodic SW Lease options
- ODS to InfoCube conversion
- Slimming BI footprint on BWA
- BWA Readiness support
- Modeling Audit
- BI Remodeling
- Architecture Audit

About erada

We are a 100% SAP focused company, formed by senior SAP resources coming from business, IT, DW, SAP and SAP BI backgrounds. We are a SAP Training Partner. We have assisted many US and global companies exceed their SAP business goals. Our teams have assisted customers audit SAP & BI Architectures, provide re-architecture solutions, run SAP, BI & BWA projects & manage end-to-end SAP lifecycles. Our focus is on delivering 'Business Value Assurance' to SAP customers.

erada Product portfolio

Area	Product	Service Offering	
SAP BI	SmartCube	Reduce report run times and data load times. Reduce InfoCube footprint on BWA. Design optimized Infocubes from ODS. <i>Seamless integration with BWA Workbench</i>	
	IO Discovery	Decrease BI development time and eliminate InfoObject redundancy. Identify the right InfoObject to match source data elements	
SAP BWA	BWA Workbench	One stop tool for Data reconciliation, daily roll-up check, Planning, Sizing, Tracking, Forecasting, Simulating, & Optimizing BI Accelerator. Has an Operational BWA cockpit for routine support. <i>Seamless integration with SmartCube</i>	
SAP Suite	RapidPro	Rapid Optimizer	Enhance existing ABAP programs automatically. Drag & drop ABAP programs, tool provides optimized ABAP
		Rapid Scope	Output core logic of large ABAP programs for easier comprehension. Excellent ABAP documentation tool
		Rapid Index	Identify optimal secondary indices. Enhance performance of a group of custom ABAP programs
		Rapid Buffer	Automate optimization of buffer settings on database tables for enhanced performance
		Rapid Check	Identify potential inefficiencies & breaches to coding standards in custom ABAP programs. Rapidly check for ABAP Standard compliance.
<i>RapidPro components available separately</i>			

For more information on our products or services please visit us on the Web at: www.erada.com
Or mail to: info@erada.com

Built 'Ground-Up' for SAP BI

SERVICES

- Technical Support
- Installation and Setup
- Maintenance
- Custom Development Support



NetWeaver compliant

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