

Business Connector to SAP PI/XI Migration Solution

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YOUR BIG REASON TO EXPLOIT OUR POTENTIAL

(Experience + Sap Delivery Competence) x Entrepreneurial Passion

Lower Cost through Innovative Methodologies

Your BIG Reason to Exploit our Potential

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Business drivers

- Reduce TCO

- Leverage **One middleware, EAI** platform for SAP / non-SAP integration
- Implement a tool which can support **A2A and B2B** integrations
- Robust & **Reliable**
- **Single set of skills** in business support team

- Enhance SOA capability of the organization

- Leverage the **Enterprise Services Repository** from the platform
- Enable **WebServices to intra / internet** applications integration
- From Business Management to **Exception Management**

Present Situation on SAP BC

- SAP BC was an stop gap, tactical solution for middleware needs for SAP Customers
- SAP will stop BC 4.6 support from 2008*
- PI/XI is the recommended strategic middleware for migration by SAP, providing full range of solutions for EAI, ESB, ESR, BPM & BAM
- BC2XI™ is the only migration product which provides an automated means to move integrations from SAP Business Connector to SAP PI

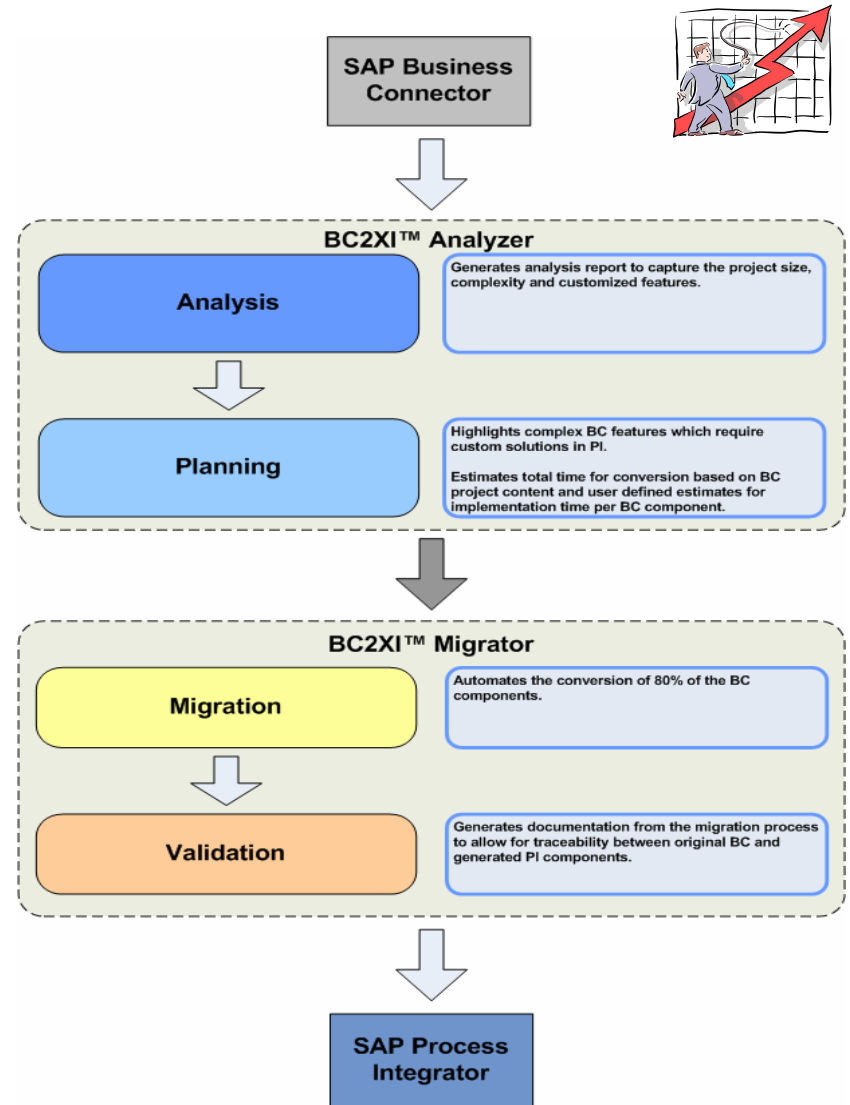
*Version 4.6 goes out of support in 2008.

Version 4.8 being released for Windows & Linux platforms only

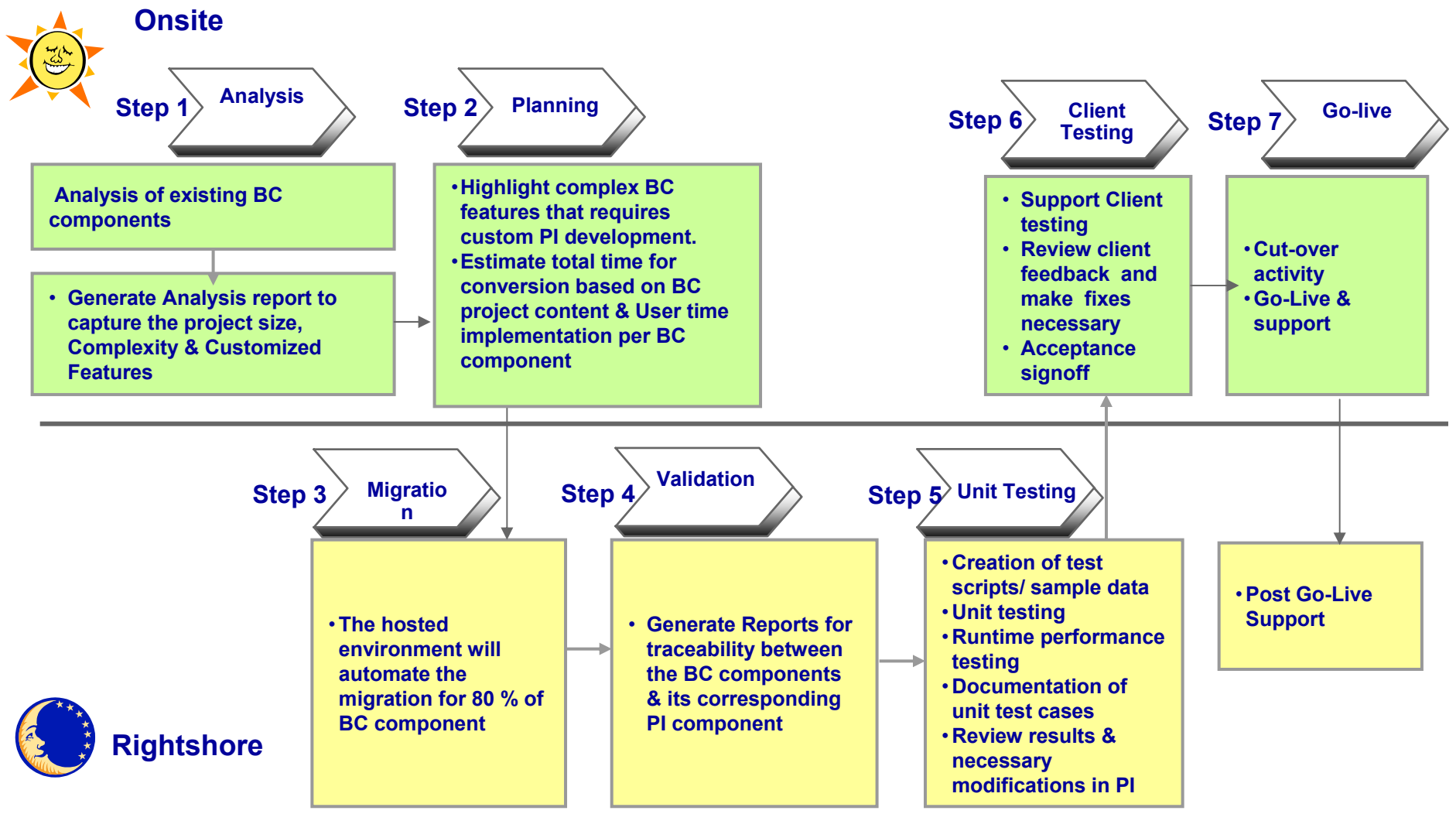
BC2XI™ Migration : wizard driven, minimal code

4 simple steps for migration:

- ▶ **Export** the BC project
- ▶ Import the file via a **wizard** into BC2XI™
- ▶ **Select** the implementation & configuration options (reiterations possible)
- ▶ **Generate** the content for import into XI (includes documentation)



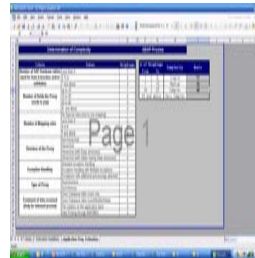
Our delivery methodology : Reliable & Cost effective



Tools & Accelerators



BC2XI™ Migration TOOL



Item ID	Item Type	Item Name	Item Description	Item Status	Item Category	Item Sub-Category	Item Unit	Item Price	Item Cost	Item Margin
1	Item	Item 1	Item 1 Description	Item 1 Status	Item 1 Category	Item 1 Sub-Category	Item 1 Unit	Item 1 Price	Item 1 Cost	Item 1 Margin
2	Item	Item 2	Item 2 Description	Item 2 Status	Item 2 Category	Item 2 Sub-Category	Item 2 Unit	Item 2 Price	Item 2 Cost	Item 2 Margin
3	Item	Item 3	Item 3 Description	Item 3 Status	Item 3 Category	Item 3 Sub-Category	Item 3 Unit	Item 3 Price	Item 3 Cost	Item 3 Margin
4	Item	Item 4	Item 4 Description	Item 4 Status	Item 4 Category	Item 4 Sub-Category	Item 4 Unit	Item 4 Price	Item 4 Cost	Item 4 Margin
5	Item	Item 5	Item 5 Description	Item 5 Status	Item 5 Category	Item 5 Sub-Category	Item 5 Unit	Item 5 Price	Item 5 Cost	Item 5 Margin
6	Item	Item 6	Item 6 Description	Item 6 Status	Item 6 Category	Item 6 Sub-Category	Item 6 Unit	Item 6 Price	Item 6 Cost	Item 6 Margin
7	Item	Item 7	Item 7 Description	Item 7 Status	Item 7 Category	Item 7 Sub-Category	Item 7 Unit	Item 7 Price	Item 7 Cost	Item 7 Margin
8	Item	Item 8	Item 8 Description	Item 8 Status	Item 8 Category	Item 8 Sub-Category	Item 8 Unit	Item 8 Price	Item 8 Cost	Item 8 Margin
9	Item	Item 9	Item 9 Description	Item 9 Status	Item 9 Category	Item 9 Sub-Category	Item 9 Unit	Item 9 Price	Item 9 Cost	Item 9 Margin
10	Item	Item 10	Item 10 Description	Item 10 Status	Item 10 Category	Item 10 Sub-Category	Item 10 Unit	Item 10 Price	Item 10 Cost	Item 10 Margin

Estimation Tool For XI/PI interfaces

Templates for standard deliverables

Documentation standards and templates

- **Detail Report of BC2XI™ migration**
- **Data model document**
- **Technical design document**
- **Development issue log**
- **Test scripts**
- **Test issue log**



Benefits for Clients Tool : Saves time and money!

1. **Detailed Analysis** of the BC component & efforts required **upfront**.
2. **Saves up to 80%** of the migration effort and lowers associated risk and time requirements.
3. Hosted solution, so **no installation** of software required.
4. Distributed delivery model for **faster development, lower costs**
5. Flexible, **on demand access** to experts of varied skills, experienced resources and sizing
6. Well documented development deliverables
7. All the benefits accrued out of centre based work – **Cost, Quality and Flexibility**





Profile

- ▶ TeliaSonera is the leading telecommunications company in the Nordic and Baltic region and also holds a strong position in mobile communications in Eurasia.
- ▶ TeliaSonera employs over 28 000 staff and has an annual turnover of more than 2, 200 Million Euro.

Challenge

- ▶ Migration of existing business integration platform from BC to SAP PI
- ▶ Presence of large, complex data types, custom Java components, IDOC interfaces and BC output templates

Solution Provided

- BC2XI™™ analysis and migration solutions provided the customer a timely and accurate solution to the migration requirements. The solution automated, the migration of
 - BC Custom Java maps
 - BC Output Templates
 - BC Flows
 - BC Maps
 - Results
- The migration of one of the key BC projects was completed in less than one working day. (corresponding manual conversion effort for the same project was 5 to 7 days for an experienced SAP BC and XI developer)
- BC2XI™™ also generated the required interface documentation which simplified installation, component checking and testing.
- No manual changes were necessary for the generated XI interface components- ready for testing, before the migrated project was ready for production use.



Credentials: Petrochemical

Profile

The client is one of the worlds leading petrochemical companies with over 4000 employees and offices in more than 11 countries.

Challenge

Convert a highly complex Business Connector project to Process Integrator (PI). Statistics for project:

- ▶ 44 nested Business Connector Flows
- ▶ 220 graphical maps with over 540 individual mappings
- ▶ 12 custom Java functions
- ▶ 120 Steps in Business Process
- ▶ 140 Data types

Manual effort to perform this migration was estimated to be very costly and risky due to the size and complexity of the project. It was also very important to capture all the existing features to guarantee that the business process would still provide the same results in a mission critical integration scenario.

Solution Provided

- Migration based on a BC2XI™™ based process, ie, all necessary information for the migration was captured before the actual work took place
- BC2XI™™ analyzer highlighted the size and complexity of the project and pointed out troublesome areas which required more information, manual input or decisions to allow for a successful migration
- Analyzer provided estimate for overall cost and duration of the project with virtually no unknown risks

Results

- BC2XI™™ migrated over 80% of the components, which together with the manual development based on the BC2XI™™ analysis allowed for a low-risk and cost-effective migration to take place
- Total migration time was 5 working days, with an estimated time saving of 15 – 25 man days compared to a manual migration

Our Value Proposition

Using Distributed Delivery Model, we deliver value by:

- ▶ **Hosted** Migration tool, No installation / maintenance
- ▶ Accelerated delivery, **24x7 development** cycle
- ▶ **Lower costs** using offshore, on demand resources
- ▶ **Reliable delivery** through upfront analysis, predefined templates & proven processes
- ▶ Rapid Start Kit with well defined project standards & procedures
- ▶ **Synergy of knowledge** due to blend of industry/technology skills
- ▶ **End to end support** from inception to delivery & post go live support

Competitive “Price to Skill” ratio – Higher Benefits, Lower Costs !

The Way Forward...

We look forward to hearing from you.

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