IMPACTA
ERP Assessment

ERP Assessment Tool

Today's Challenges

1. How Complex is Current Solution   **4.** Justification of Cost

2. Efforts to Migrate to New Version   **5.** Analysis of Impact

3. Is there Solution Redundancy?

Birlasoft Solution

IMPACTA is our response to the customers requirement for precise guidance on Live Business. Through this tool, we provide:

1 Product Recommendations   **2** Share Release Details   **3** Demonstrate Business value

4 Explore Integration Possibilities   **5** Offer Services and Provide Guidance on License Transformation

Key Benefits

IMPACTA can be leveraged in pre-upgrade and during upgrade phase of the project. In pre-upgrade it provides list of objects and efforts require for retrofit the objects, to fix the budget for upgrade. During the upgrade IMPACTA tool helps project team in tracking and organizing objects during the retrofitting phase.

IMPACTA Components

1. IMPACTA Discovery

2. KEXPRESS – Knowledge Based Pre-Configured Tool for Rapid Implementation. Reduces efforts 40-60%

3. SIM – Creates the baseline of module configurations of the Implemented version

4. Code Analyzer – Code review - 90% Reduction in Cycle Time

5. cVoyage – CEMLI Migration cycle time reduced by 60% as compared to manual one migration

60 % Reduction in assessment cycle	**50 %** of saving efforts for code change	**30 %** Faster data extraction	**15+** Analyzers bundled in IMPACTA

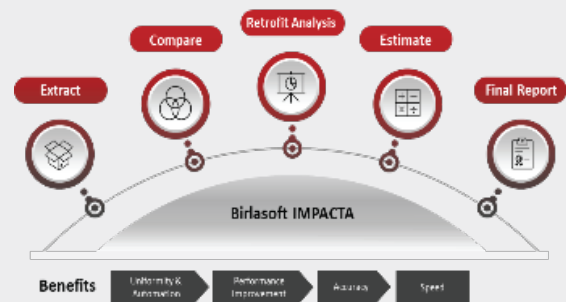| **4-6** Weeks' Manual Efforts Reduced	**40+** Runs across Versions	**60+** Accurate Effort Estimation
Faster Upgrades	**Proven Tool**	**Functional Accuracy**

1. **Faster upgrades:** A manual effort to analyze the custom environment for an upgrade could take anywhere between 6 to 8 weeks of efforts, IMPACTA can do this job in 2 weeks' time.

2. **Accurate effort estimation:** IMPACTA provides the effort estimation with accuracy of 60 % while manual effort estimation will go by individual judgement and may not be accurate in case of large number of customized objects.

3. **Proven tool:** IMPACTA is a proven tool and has matured over a long period with more than ~40 runs across various versions of Oracle EBS and with customers ranging from complex multi-instance environments to simple single instance environment.

Key Features

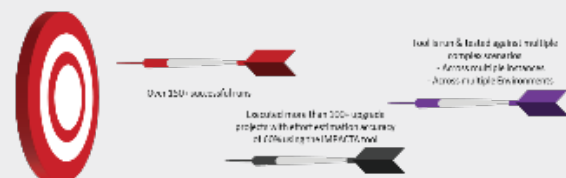**Impacta Script executed on client environment gives in depth understanding about:**

1. Instance Profiling and Data Evaluation

2. Customization analysis for database and application objects

3. Impact assessment for database and application custom objects for EBS upgrades

4. 12.2 EBR Compliance Assessment

5. BR100 downloads

6. License management

7. Health Check for Database and Application etc.

8. Reduce DB size (Purge strategy, Purge Data. Data Migration)

9. Clean Up: *Retire & Consolidate C&Is | Incorporate C&I Numbers | Move C&Is out of Apps Schema | Register C&Is under Custom Apps*

10. Technical Observation &Recommendation: *More than 1 Million Records in a table | Same name table present in multiple schema | Number of Backup tables and Log tables are present | Inconsistent naming convention for schema name*

Why Birlasoft IMPACTA?

IMPACTA can assess the customer's environment and provide an insight into the scope and effort required to perform a technical, functional retrofit and DBA insights of the objects which are customized. The tool helps customer in deciding their upgrade budget and provides a listing and analysis of all customized objects with 95-100% accuracy.

Birlasoft IMPACTA Upgrade + AMS + Rollout assessment tool is a matured and proven tool with:

IMPACTA Report Changes

How it works?

New Sections added

1. Technical observation and recommendations
2. Oracle form usage analysis
3. Analysis of orphan Details
4. Concurrent program usage analysis
5. Analysis Of non-operational objects
6. purging report
7. Hardware architecture
8. DBA insights

New Analyzers added

1. Database Assessment Analyzer
2. EBS Monitoring Analyzer

1 Share the IMPACTA Script with the customer.

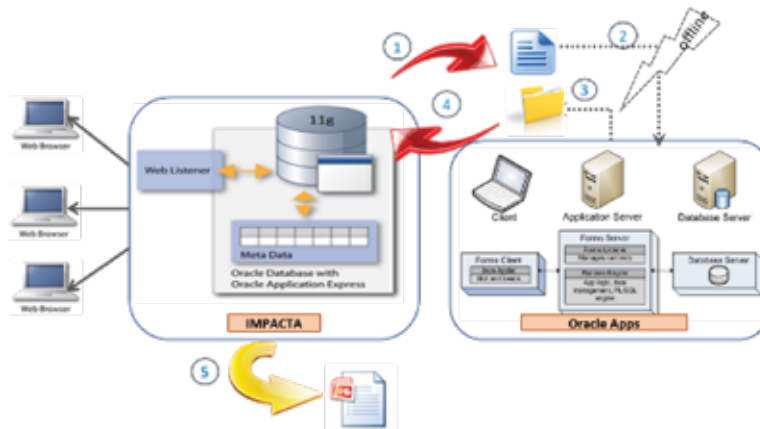**2** Gather raw data from the customer's environment using the script.

3 Transfer the raw data to the Birlasoft server.

4 Analyze the raw data to extract meaningful insights.

5 Produce a PDF report based on the generated information.

Talk to our experts to discover how to extract the maximum value from your ERP stack.

Empowered by Innnovation

Birlasoft combines the power of domain, enterprise, and digital technologies to reimagine business processes for customers and their ecosystem. Its consultative and design thinking approach makes societies more productive by helping customers run businesses. As part of the multibillion-dollar diversified CK Birla Group, Birlasoft with its 12,500+ professionals, is committed to continuing the Group's 161 year heritage of building sustainable communities.

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RESOURCES