

De-risk and Automate Migration from Informatica to Oracle Data Integrator

About Oracle Data Integrator (ODI)

Oracle Data Integrator (ODI) uses an innovative ELT (extract, load and transform) approach to transform data loading processes. ODI leverages Oracle Database (DB) to load and process incoming data instead of using a separate ETL server as required by Informatica Power Center. ODI's innovative approach guarantees the highest level of performance for data transformation and validation processes while helping you save on costs.

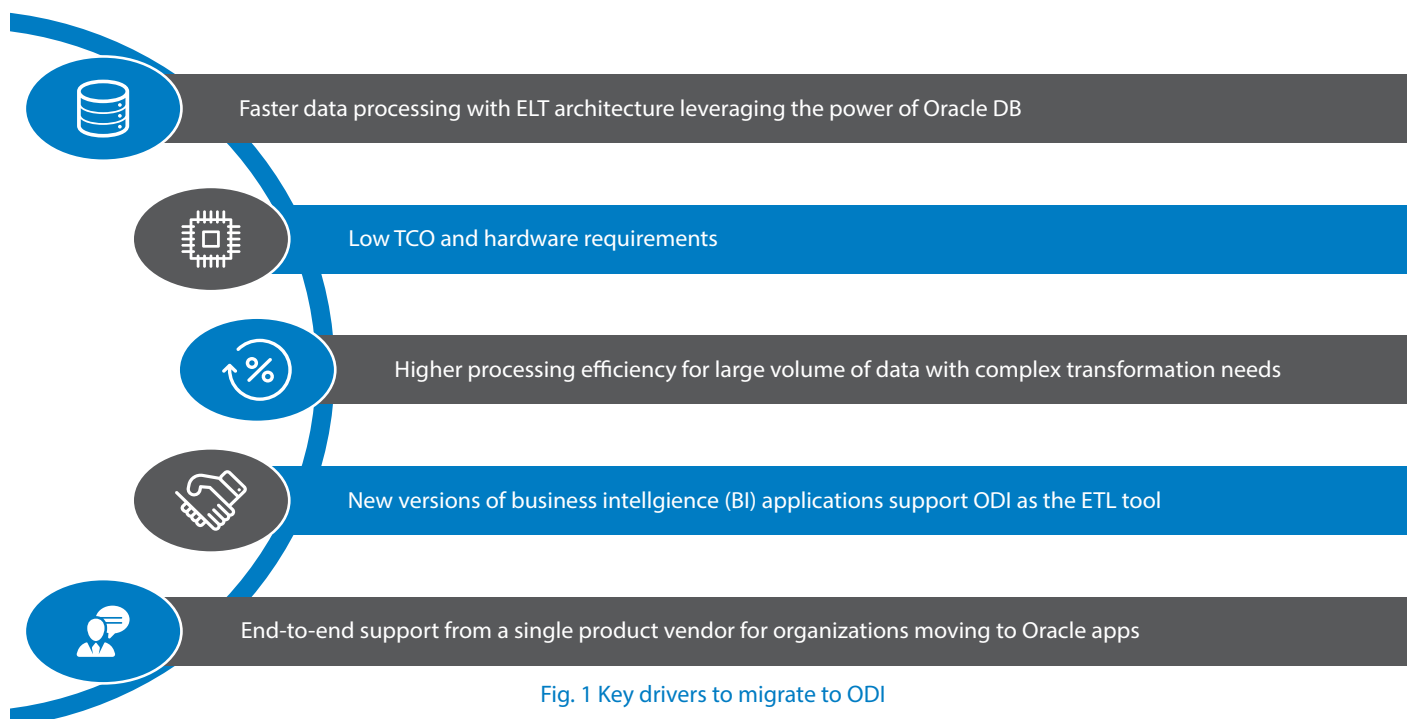


Fig. 1 Key drivers to migrate to ODI

Infosys Informatica to ODI (I2O) Conversion Solution

Infosys I2O Conversion Solution is a custom-built utility for enterprises looking to migrate from Informatica to Oracle Data Integrator (ODI). Built on the application-independent architecture of Java, the solution reduces human intervention during migration, thereby shortening development time and minimizing human errors. Designed with a user-friendly interface on top of the conversion process, the solution conceals the intricacies of the conversion while the automated code conversion helps organizations deploy the ETL code rapidly. This solution delivers a seamless and de-risked ETL migration, reduces design and development effort and saves significant costs.

Key benefits

Infosys I2O helps enterprises by enabling:

- Automated ODI object creation that reduces effort for design and build
- Low TCO driven by automation
- Greater productivity
- Consistent and high quality code by minimizing human error
- Shorter migration and faster deployment cycles
- Platform independent migration that can be compiled anywhere
- Complete metadata lineage
- De-risked implementation

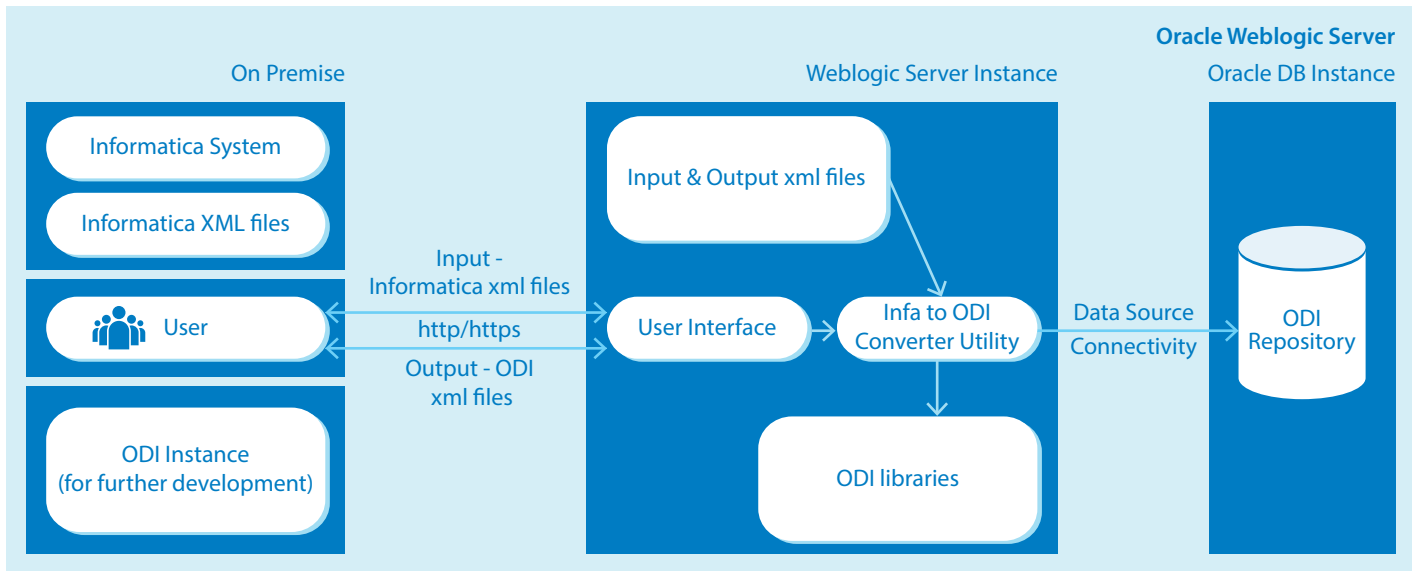


Fig 2: I2O Solution architecture

I2O capabilities

As a pre-requisite, Informatica XML must be extracted from Informatica Power Center Server. The I2O solution allows enterprises to automate processes such as:

- Creating context, physical and logical topologies for source and targets
- Creating Oracle DB, file-based models and data stores
- Creating ODI projects and folders
- Importing specified knowledge modules
- Creating ODI interface and packages for Informatica transformations related to joiner, expression, source qualifier, input, output, etc.

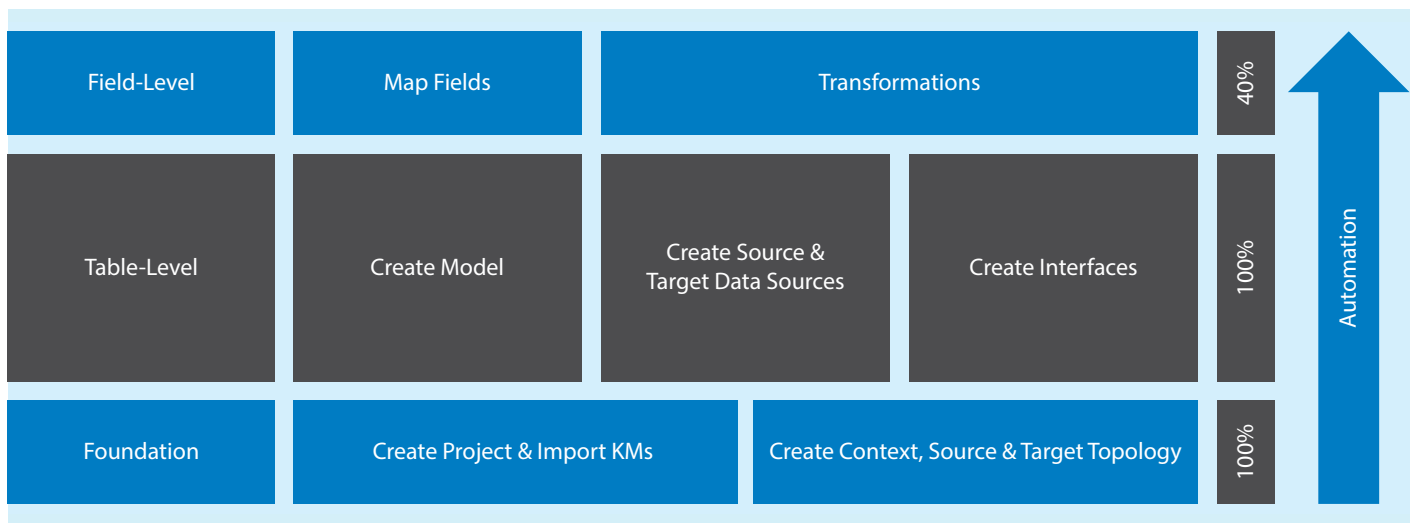


Fig 3: How I2O automates migration to ODI platform

For more information, contact askus@infosys.com



© 2016 Infosys Limited, Bengaluru, India. All Rights Reserved. Infosys believes the information in this document is accurate as of its publication date; such information is subject to change without notice. Infosys acknowledges the proprietary rights of other companies to the trademarks, product names and such other intellectual property rights mentioned in this document. Except as expressly permitted, neither this documentation nor any part of it may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, printing, photocopying, recording or otherwise, without the prior permission of Infosys Limited and/ or any named intellectual property rights holders under this document.