



Oracle® Applications Connector®

Overview

The NLINK® Oracle® Applications Connector® provides quick and simple integration between Oracle e-Business Suite and NLINK. Backed by Junot Systems' hosted systems, domain expertise and commitment to customer satisfaction, the NLINK Oracle Connector is the fastest, cheapest and easiest way to integrate your Oracle e-Business Suite applications. And all without having to write any custom code.

Background

There are two methods of communication with Oracle Applications: Packages and Open Interfaces. Packages allow the user to execute any Oracle-provided or custom Stored Procedure or Function, whereas Open Interfaces uses the newer higher-level business access methods provided by Oracle. Traditional integration solutions require writing custom code for each supported transaction written using either the Packages or Open Interfaces APIs and using some high-level language such as ProC*, PL/SQL, C++, etc.

NLINK Oracle Applications Connector Functionality Highlights

The NLINK Oracle Applications Connector delivers integration via two options:

- The **Open Interfaces** component allows the user to access any of the newly introduced pre-built Oracle-provided business access methods.
- The **Packages** component allows the user to call any Oracle-provided or custom stored procedure or function supported by Oracle e-Business Suite Applications. It primarily provides a means for backwards compatibility over the newer, but not yet as widely supported, Open Interfaces approach.

Both interfaces are built upon Oracle Call Interface (OCI) technology for the fastest and most efficient connection possible. Additionally, the NLINK Oracle Applications Connector supports several advanced features including:

- **Oracle Wizard.** An NLINK Wizard is provided to simplify and automate the configuration process, greatly reducing time to deployment.
- **Cluster Aware.** The NLINK Oracle Applications Connector is pre-built to automatically re-connect to the NLINK Server when deployed in a mission critical environment using clustered hardware.

The NLINK Oracle Applications Connector does not require the installation of any custom code into your Oracle environment.



Technical Specifications

Below is a sample list of just some of the Oracle Applications modules supported by the NLINK Oracle Applications Connector.

Oracle Applications Module	Oracle Applications Sub-Module	NLINK
CRM	-	√
	Marketing	√
	Sales	√
	Service	√
Order Fulfillment	-	√
Supply Chain Planning	-	√
Procurement	-	√
Manufacturing	-	√
Financials	-	√
	Assets	√
	Payables	√
	Receivables	√
	General Ledger	√
	Treasury	√
Human Resources	-	√
	Payroll	√
	Time Management	√

Technical Specifications

NLINK runs on Windows Server 2012 R2 and Windows Server 2016, in a virtual environment such as VMware or Microsoft Hyper-V or in the cloud on platforms such as Amazon AWS or Microsoft Azure.

NLINK Environment

NLINK Connectors®, Extenders®, Modules and the NLINK Server are components of a mission-critical total plant-floor integration environment.