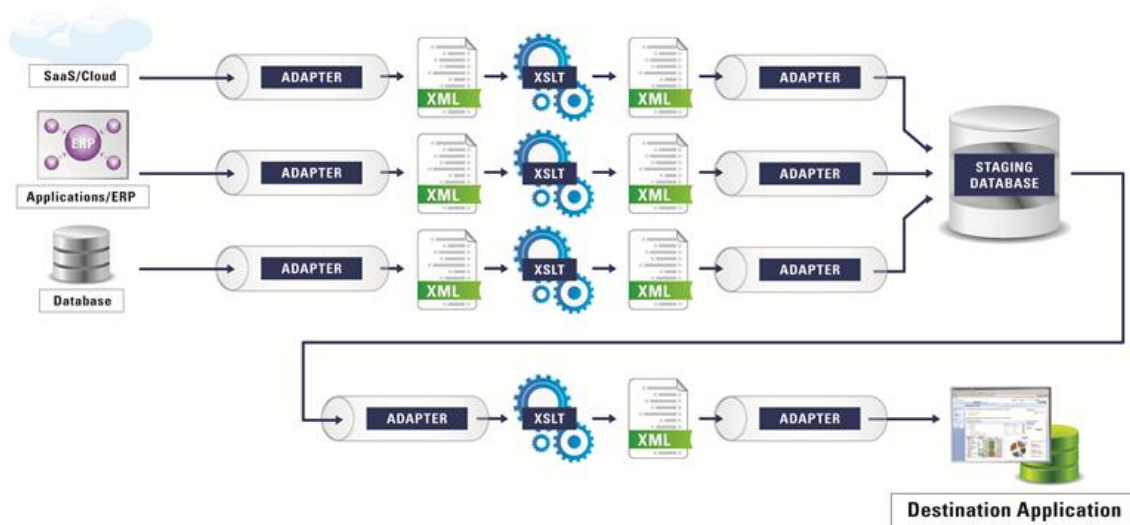


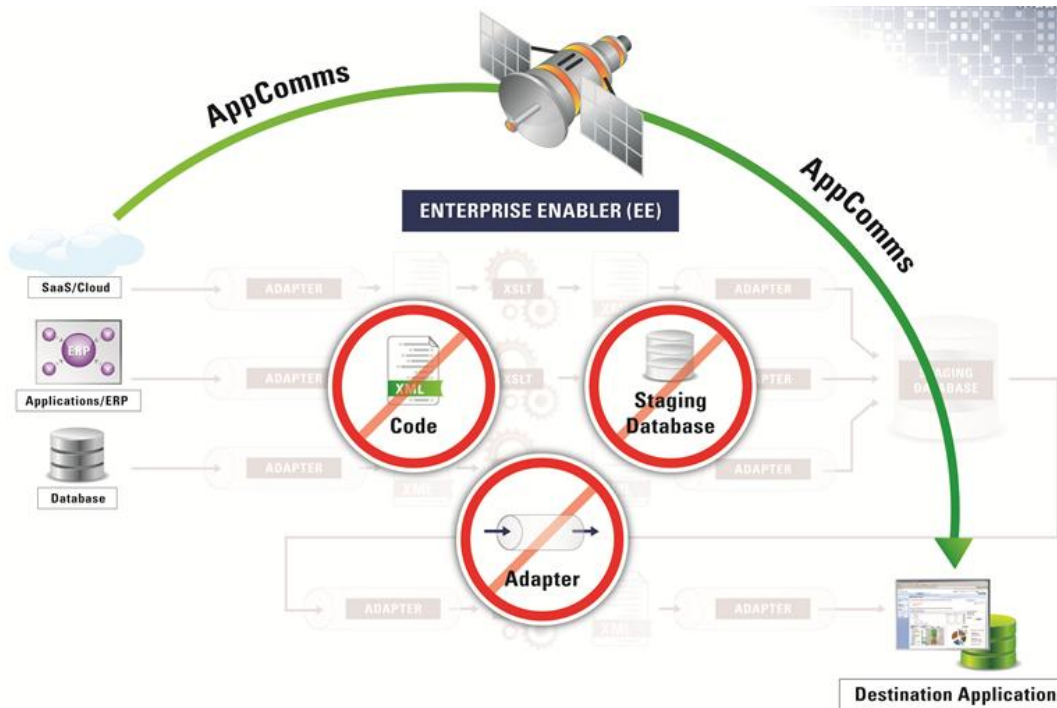
An altogether completely different technology than Adapters...

Enterprise Enabler® AppComm technology provides the next-generation and natural alternative to the static character of Adapters. It is the connectivity mechanism found in Enterprise Enabler to communicate with various applications and data sources, regardless of the platform on which they reside. AppComms are part of an integrated ecosystem, an Agile Integration Software that decouples the knowledge of how to connect to a particular type of application or data source from the assumptions about the specific instance providing an interactive data habitat that monitors, adapts and communicates.



**The Adapter has no visibility or responsibility to adjust to run time situations.
Its job is simply to get predefined data from one application or format to another.**

Unlike a connector or adaptor, which is hard coded, an AppComm is used to connect to the schema of the given system. By doing this, the AppComm can monitor the schema live, should anything change, and notify the owner or administrator of the change. With an adaptor or connector, should the schema change, then the adaptor or connector will need to be recoded.



The AppComm is built with a model driven architecture that can interact with the endpoint application or database at run time as it is instructed by the integration coordinator. Each record or block of data from that endpoint that is needed somewhere in the integrated environment is provided by the AppComm on request, and similarly, data is posted to the destination as requested.

AppComms know how to auto-discover the schema for that application or data store, whatever "schema" means for that application; they know how to perform all CRUD (Create, Read, Update, Delete) operations as appropriate (or not) for the specific endpoint application; and they are responsible for generating the reusable metadata defining desired data across scenarios.

The specialization of an AppComm is not for the specific instance of an application, but reusable across all instance of that system. For example, a Salesforce.com AppComm will be able to work with any configuration of Salesforce, as opposed to assuming a specific schema.

Many AppComms influence a broad array of applications such as our standards AppComms and our Database AppComms (i.e. DB2, SQL, etc.) Enterprise Enabler promotes consolidation of connections and centralizes maintenance of these connections using AppComms not static adapters). We also provide API Level Connectivity (Developer SDKs are used for API level connectivity). Further, we provide a document on how to build an AppComm that may be used to build connectivity quickly and easily to additional data sources.

Standard AppComms

ADO Persistence XML	Salesforce
Custom	SharePoint 2007 MOSS Lists
DBase	SharePoint 2007 BDC
EDI	SharePoint Foundation 2010
FoxPro	SQL
Sybase	UDL
MS Dynamics AX	Web Services
MS Dynamics CRM	Windows SharePoint Services 2.0
Microsoft Office Access	Windows SharePoint Services 3.0
Microsoft Office Excel	XML
MSMQ	XLS
ODBC	

Advanced AppComms

IBM DB2
IBM WebSphere MQ
Oracle
Oracle E-Business Suite
SAP RFC

AppComm Starter Pack

Delimited Text
Virtual Store
Microsoft.Net Objects