Why companies need to migrate from
Oracle EBS to Oracle Fusion?

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Well, this is a legit question anyone using Oracle EBS raise when they have the option to migrate to Oracle Fusion. It is just like the birds having the option to migrate during the winter. Obviously, why would the birds suffer in the cold when they can migrate to a much warmer place? So, that's pretty much it! Oracle Fusion when compared to Oracle EBS is much warmer or let's just say the UI/UX is much better! I know this wouldn't do justice in making the decision to migrate to Oracle Fusion. Also, users claim Oracle Fusion involves high cost & requires skilled resources, which create mental blocks for Oracle users. Better insights will help make the right decision. So, let's look at a comparison between the two and weigh the pros and cons.

COMPARING ORACLE EBS AND ORACLE FUSION

I understand Oracle EBS users are all comfy with their application and would be whining over why they have to migrate to Oracle Fusion. Okay, the answer is simple. Users can get more out of Oracle Fusion when compared to Oracle EBS. Oracle Fusion is the next generation ERP, when Oracle EBS is the already proven ERP.
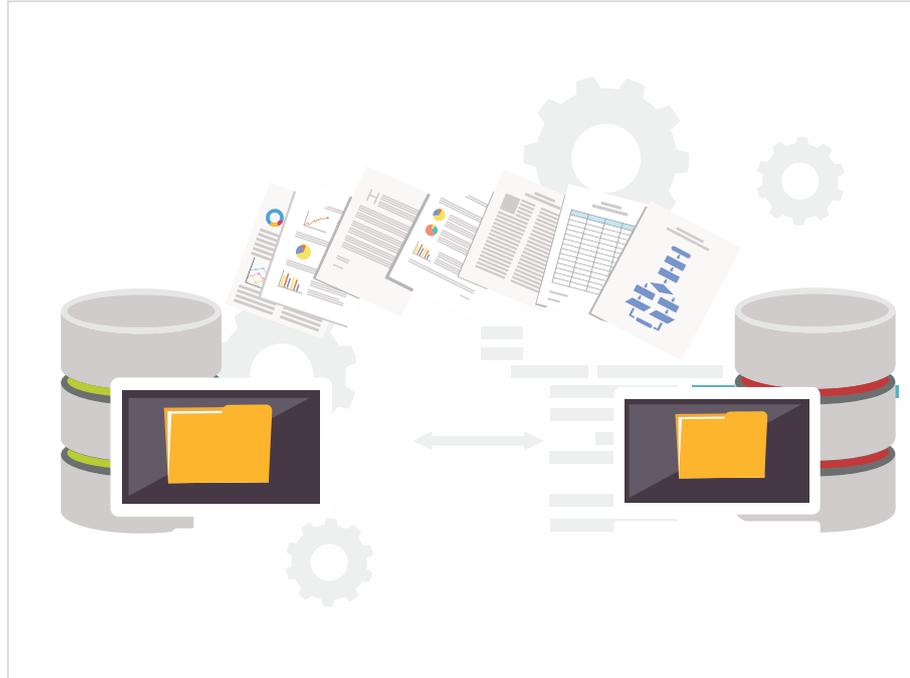
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Below is a table which will point out the differences between the two across various aspects-

Component	Oracle Fusion	Oracle EBS
Efficiency	Next gen ERP	Already proven ERP
Workflow	BPEL (Business Process Execution Language)	PL/SQL
Business Intelligence	OBIEE (Oracle Business Intelligence Enterprise Edition)	Oracle Discoverer
Architecture	SOA (Service Oriented Architecture)	Oracle application architecture
Features	Formed of best modules from diversified enterprise solutions (JD Edwards, PeopleSoft, Siebel and Oracle E-Business Suite) of Oracle	Provide advanced features and cost feasible as direct upgrade from current version is possible (E.g. Upgrade from Oracle Apps 11i to Oracle Apps R12)
Reports	BI Publisher, XML Reports	PL/SQL
User Interface	Oracle ADF (Application Development Framework), Java Server Faces (JSF)	Oracle Forms (6i, 10g...), Java Server Pages (JSP), Oracle Applications Framework (OAF)
Application Server	Oracle WebLogic	Oracle Applications Server
Database	Oracle RDMS 11g and above	Oracle Database 8i and above
Portal	Oracle Webcenter	Oracle Portal
Data Model	Oracle eBS Data Model+Siebel + PoepleSoft (Trees, Data Effectivity, person Model)	Oracle eBS Data Model
Attachments/ Imaging	UCM/Stellant	BLOBs
Financial Reporting	Hyperion Financials Reporting Studio, Oracle Transactional Business Intelligence(OTBI)	Financial Statement Generator
XML Gateway	BPEL, B2B Adapter	XML Gateway
Integration	AIA + BPEL + More web services	AIA

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"Although Enterprise Business Suite is the starting point, it will not be the end point" said Lee Geishecker, Vice President at Gartner. She also stated points like Oracle is moving from forms/database centric approach to service oriented architecture which can be looked up here. To make the decision more uncomplicated, the transition to Oracle Fusion will be the easiest for Oracle EBS customers. There! That's the icing on the cake that EBS users were looking for. If it's more than icing the EBS users are craving, then perhaps a cherry will do. The advantages of Fusion and the disadvantages of EBS will add all the cherries they need!

ADVANTAGES OF FUSION & DISADVANTAGES OF EBS

Let us take an example, a leading supermarket is taking or making a bulk order. When this huge order is done, invoices are processed and the details need to be readily available in the spreadsheet. This is missing in EBS whereas in Fusion the details are readily available and manual efforts are eliminated! The invoices are scanned, which totally eliminates manual errors and most importantly it reduces TIME! This whole process is done by an OCR. An added advantage about Fusion is that invoices can be loaded through spreadsheet where it validates the data, whereas in EBS to achieve this functionality customization is required. That's not all! More advantages are bulleted below-

- ☑ The workflow is better in Fusion when compared to EBS

- ☑ The security is way better in Fusion as it is a cloud-based application

- ☑ The SOD (Segregation of Duties) is available in Fusion whereas in EBS the users will have to hire consultants to do the SOD and role creation

- ☑ When it comes to reporting, Fusion lets its user export in any format whereas in EBS, the export functionality is limited. Therefore reporting is an exceptional feature in Fusion

- ☑ Technology wise Fusion is far-ahead of EBS. It's got OTBI (Oracle Transaction Business Intelligence) and Hyperion. These technologies will be more favorable for the business users. And if EBS users want these technologies in their application, then they will have to buy them separately which will obviously be heavy on their pockets

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☑ Technicality and complexity is less in Fusion

☑ The dashboards in Fusion makes things easier in Fusion, users can easily locate problems

☑ Business users can create Adhoc reports for real-time data in Fusion, whereas in EBS, the business users will have to run a number of queries

☑ Fusion has a multi-currency payment

Hoping these advantages would help Oracle EBS users make a clear decision & demystify their confusion. Now, I think it is safe to say that companies SHOULD migrate to Oracle Fusion!

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