

## Executive Summary

Client is a world leading animal health company and an Oracle Apps R12.1.3 global implementer, Enormous IT was engaged as the Client's Post Implementation Support Partner for all the modules implemented.

### Scope of the Project

Faxing the Blanket PO, Standard PO and Releases, using the oracle seeded tool bar menu option, Tools>Communicate, from PO Summary Form

### Challenges

The standard menu option, Tools > Communicate, invokes a standard request submission form where the user can choose from options like Print, Fax, and Email before submitting the concurrent request by clicking the 'Submit' button.

The challenge is to capture the 'Submit' GUI event on the standard Oracle submission form and then process the Fax using the existing custom Fax concurrent program (we do not want to reinvent the wheel for the Fax process).

Forms Personalization is ruled out as the 'Submit' event on the Oracle form is not a capturable event. What is the best design solution to fulfill the requirement of ad-hoc faxing through the Tools > Communicate standard feature, using the existing custom Fax concurrent program?

Num	Type	Item	Rev	Category	Description	UOM	Quantity	Price	Promised
1	Goods	CM13139		PRODUCTN.DRN	Hard Drive - 8GB	Each	1	150.393	20-JUL-2007 00:

### Enormous Approach

Thankfully Oracle Apps R12 comes with enhanced workflow business events system embedded in it. Otherwise it would have been a sizeable workaround enhancement that had to be implemented which could have absorbed more resources.

Oracle Apps R12.1.3 version comes with a number of seeded business events that gets triggered from the standard concurrent request submission form.

In this business case, the click of 'Submit' GUI button (mentioned above in Point 2), triggers a standard concurrent request 'PO Output for Communication: FAX'. Here is the R12 workflow business event beauty which makes the solution simple.

Concurrent Program 'PO Output for Communication: FAX', definition comes with a seeded business event 'Request Completed'. This has to be enabled and it does the trick. This workflow business event acts as a concurrent request completion trigger and upon proper business event subscription, to which the custom database function is attached, does the remaining process of Faxing.