ASPOSE
Your File Format Experts

CASE STUDIES

Budget Planning Application Case Study

EQUINOXYS

Using ASPOSE for Budget Planning Application

Jeet Jagtap
Program Director
jeet.jagtap@equinoxys.com

About Equinoxys

Equinoxys Inc is a Management Consulting and IT Services Company. We specialize in formulating IT Strategy, providing Advisory Services, and devising Cloud & Enterprise Architecture Strategy, and we deliver results without the overhead of large business competitors.

With structured approach and method, we help our clients develop, implement and integrate mission-critical ERP, CRM, LMS, PPM and BI applications and processes. We are currently helping our clients develop, implement and integrate cutting edge solutions using Oracle E-Business Suite R12, Salesforce Sales & Service Cloud, Google Apps Engine & Search Appliance, SABA Cloud, Clarity, Business Intelligence, Mobile Applications and Automatic Call Distribution systems, paired with proficiency in managing enterprise PMO.

Our key clients include – General Service Administration, Department of Homeland Security, Department of Health and Human Service, Department of Defense, City of Philadelphia, WSCC, Metropolitan Washington Airport Authority, Montgomery County Government, and Allscripts – attests to our ability to partner with our clients and support their core mission reliably.

Problem

Budget Planning Application is developed on an open source platform to solve the federal planning and budgeting application needs. Most of the federal agencies use "Oracle Hyperion Suite" for most the planning and budgeting needs. But due to the UI and some complex functionality needs, Oracle Hyperion is not a right choice to our customer, and we develop an open platform for them to use. However, Smart View an excel plugin from Hyperion will give them the ability to do the reporting in excel and our Budget Planning Application unfortunately does not have the same capabilities as Hyperion Smart View. So, we did some research online and though Aspose will solve the problem and downloaded the trail version and started the POC.

Solution

All the reporting from the Budget Planning Application is integrated with Aspose for the different output formats, but we predominately used Pivot feature in Aspose to show the data for the customer in required format and the Aspose library solved most of the customer needs.
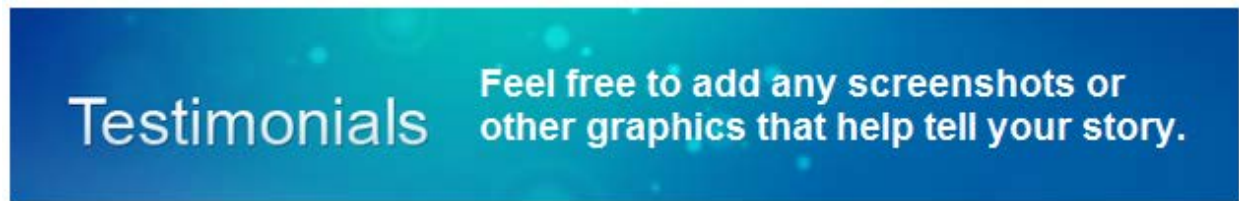
Figure 1: Captions help describe screenshots and diagrams.

Sample Report run to replace the Smart view

Different output options provided

　　　　　　Budget Planning Application

Aspose pivot output

Fiscal Year	(All)
Above Opera	(All)
Org Num	(All)
Workflow Sta	(All)
It Purchase F	(All)

Sub Org	Request	Request	Existing	Project D	Pop Start	Pop End Date	Approved Plan Amount	Total Requests Amount
706000	Contract	ODA-20-C-	(blank)	Oracle T4-	#########	26-Aug-21	57000	57000
		ODA-20-C-	D16PD010	(DEV) Ope	#########	24-Sep-21	3000000	3000000
		ODA-20-C-	(blank)	Testrail ma	30-Jul-20	29-Jul-21	25000	25000
		ODA-20-C-	(blank)	Database H	30-Apr-20	29-Apr-21	30000	30000
		ODA-20-C-	(blank)	Checkmarx	25-Apr-20	24-Apr-21	56000	56000
		ODA-20-C-	(blank)	ODA Inforn	08-Jan-20	07-Jan-21	1000000	1000000
		ODA-20-C-	(blank)	(200) Apptu	06-Mar-20	06-Mar-21	105000	105000
		ODA-20-C-	(blank)	Brocade S	#########	04-Jun-21	3500	3500
		ODA-20-C-	(blank)	JIRA 250 u	03-Apr-20	02-Apr-21	30000	30000
		ODA-20-C-	(blank)	Kofax - ma	01-Jul-20	30-Jun-21	100000	100000
		ODA-20-C-	(blank)	Storage Ar	01-Jul-20	30-Jun-21	135000	135000
		ODA-20-C-	(blank)	Oracle Lice	#########	14-May-21	75000	75000
		ODA-20-C-	(blank)	Tripwire Lic	30-Mar-20	29-Mar-21	45000	45000
		ODA-20-C-	(blank)	(OPS) Hos	26-Jul-20	25-Jul-21	2250000	2250000
		ODA-20-C-	SBAHQ-16	(DATA CEN	#########	24-Sep-21	600000	600000
		ODA-20-C-	(blank)	Provar mai	#########	24-Aug-21	65000	65000
		ODA-20-C-	(blank)	eSignature	#########	28-Sep-21	280000	280000
		ODA-20-C-	(blank)	MS Visual	#########	16-Sep-21	28000	28000
		ODA-20-C-	(blank)	Flood Insig	01-Jul-20	30-Jun-21	30000	30000
		ODA-20-C-	(blank)	JBoss Ente	#########	04-Aug-21	60000	60000
		ODA-20-C-	(blank)	Brocade 36	#########	04-Jun-21	12000	12000
		ODA-20-C-	(blank)	Microsoft V	#########	05-May-21	150000	150000
		ODA-20-C-	(blank)	SSL Certifi	#########	29-Nov-20	52000	52000

Experience

Finding a solution:

Did you look at other products? **No, we started with Aspose and started liking it**

How did you find Aspose? **Online Search**

Did you use a free trial to qualify our product against others? **Yes, we did use the free trial**

Did you use support? **No, may be some online support in the portals to understand some of the libraries**

Budget Planning Application

Implementation:

How long did the implementation of the solution take? **6 months not just Apose some other aspects of the product**

What were the challenges? **Adhere to Aspose is little difficult initially but easy as we move on.**

Did you use Aspose support and did you get the help you needed? **No, only online support and portals**

How did other team members take to the Aspose product? **Everyone like the Aspose in the Organization**

Outcome:

What was the outcome of your implementation? **Implementation was smooth and customer want to move forward with the solution**

Did you meet your objectives? **Yes, it met all phase1 objectivise**

How did the implementation affect the work in the team, department, or company? **May be Aspose will the first option for them to use if they look for any other custom module development or any custom APP for the other departments/offices.**

Next Steps

Do you plan to take your solution further or to implement other Aspose products? What is your next focus, now that the initial problem has been solved?
Equinoxys would like to go ahead and Purchase Aspose Java Bundle and make it part of the Budget Planning Application

Summary

What was your overall experience of working with Aspose and Aspose' products? **Good and Easy to integrate**

How well did the product you chose meet your objectives? **Met all our phase 1 objectives**

How has the solution affected how you work now? **Yes, greatly it has made our reporting needs easy rather than reinventing some stuff from our end**

Would you recommend Aspose? **Yes, we strongly recommend Aspose**