

Avis Fleet Services: Creative Innovation with Powerful Integrations

Avis Fleet Services rolls out Workflow integrations with PlanetPress and AS400 software to give customers world-class options.

Contributed by: Vincent Kelly, Analyst Programmer, Avis Fleet Services

Prior to Laserfiche, the biggest cost and time-consuming challenges faced by Avis Fleet Services were the risk of missing documents from filing cabinets, duplicate copies of the same files among multiple departments and related frustrations that many companies face when utilizing hard copy filing systems.

183 Rio users now manage files from a central Laserfiche repository and give both onsite and remote office staff access to documents with Web Access. All seven departments using Laserfiche have increased both productivity as well as the number of daily transactions processed without adding additional staff.

Integrations Improve Customer Service

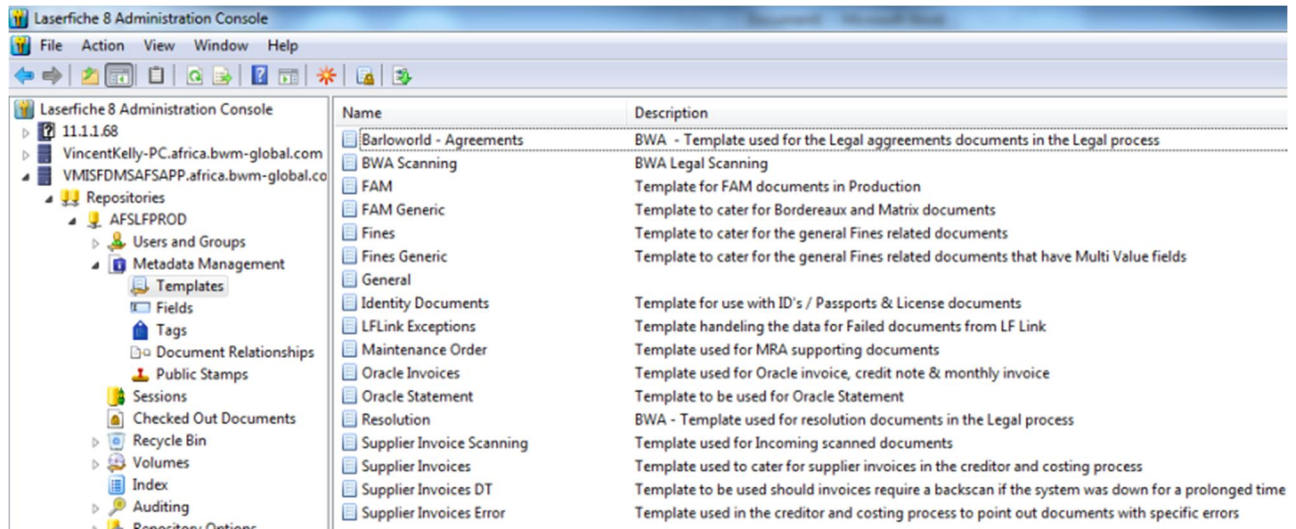
For virtually every activity, Avis Fleet Services uses a custom Workflow activity integrated within its AS400 based Fleet Management System. The SDK then facilitates communication with the Avis Fleet Services Fleet Management System through Web Access.

The process works as follows:

- Documents are scanned in at a central location.
- Workflow routes the documents to various departments for processing.
- The metadata is verified against the Fleet Management System. Only key data is captured against a document, and the remainder of the metadata is retrieved.
- Once processed, Laserfiche archives the documents.
- Documents can be searched and filed based on information captured within the Fleet Management System, even if this information is not contained within the original scanned document.

From the archive, users have read-only access to all documents and associated data. The Web Access client also ensures that all regional offices in remote areas can always access documents, giving them the ability to resolve enquiries more efficiently.

A Departmental View provides relevant department managers with the ability to manage and monitor the workload in their respective departments. The basic template is shown below:



“Each department’s process is unique to suit their business needs, but the high level overview of all the processes stays the same.” – Vincent Kelly, Systems Analyst

Workflow integration through the **PlanetPress Suite** allows the **Accounts Receivable Department** to automatically link customer invoices, credit notes and statements to customers via e-mail or a personalized Website:

- The accounts staff creates invoices within the Oracle Financial System and sends them into Laserfiche for processing.
- Workflow automatically links all supporting documentation to the accounts receivable invoices.
- Customers can choose to receive the bundled documents and invoices electronically.

Name:

Description:

Field Name	Type	Width	Default Value	Multiple	Required	Constraint	Description
AS400 Comments	Char	350		<input type="checkbox"/>	<input type="checkbox"/>		
Trading Name	Char	100		<input type="checkbox"/>	<input type="checkbox"/>		
Registered Name	Char	100		<input type="checkbox"/>	<input type="checkbox"/>		
Account Name	Char	100		<input type="checkbox"/>	<input type="checkbox"/>		
Transaction Number	Char	40		<input type="checkbox"/>	<input type="checkbox"/>		
Document Number	Char	40		<input type="checkbox"/>	<input type="checkbox"/>		
Vehicle Registration	Char	15		<input type="checkbox"/>	<input type="checkbox"/>	[0-9A-Z-]+	
MVA Number	Char	7		<input type="checkbox"/>	<input type="checkbox"/>	\d+	
Document Date	Date		%(date)	<input type="checkbox"/>	<input checked="" type="checkbox"/>		

The Traffic Fines Management Department uses a reverse process in which the customer can upload relevant documents directly into Laserfiche for processing via Avis' online customer portal.

Fines Generic Properties

General

Name:

Description:

Field Name	Type	Width	Default Value	Multiple	Required	Constraint	Description
AS400 Comments	Char	350		<input type="checkbox"/>	<input type="checkbox"/>		
Fine Generic Type	List	60		<input type="checkbox"/>	<input type="checkbox"/>		
Multi Fines Reference	Char	40		<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Document Date	Date		%(date)	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Multi RA Number	Char	40		<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Supplier ID	Char	40		<input type="checkbox"/>	<input type="checkbox"/>		
Supplier Name	Char	100		<input type="checkbox"/>	<input type="checkbox"/>		
Post Office	List	40		<input type="checkbox"/>	<input type="checkbox"/>		
Fine Result	List	40	W.I.P	<input type="checkbox"/>	<input type="checkbox"/>		
Payment Type	List	40		<input type="checkbox"/>	<input type="checkbox"/>		
Payment Reference	Char	40		<input type="checkbox"/>	<input type="checkbox"/>		
Account ID	Char	40		<input type="checkbox"/>	<input type="checkbox"/>		
Customer ID	Char	20		<input type="checkbox"/>	<input type="checkbox"/>		

Words of Advice

Avis Fleet Services recommends the following steps to other companies for successful implementation:

- If the integration involves intricate workflows and processes, ensure that all hardware is well specified.
- Ensure that the SQL server does not run on a Virtual Server environment.
- For Workflow design and configuration, make use of Laserfiche's Best Practice Guide to ensure efficient functionality.
- Maintain as much metadata as possible for field searches to ensure efficient searching.
- Create effective processes to check for the document quality and to verify data capture.
- Manage users' expectations and describe how content management is efficient and benefits the entire company.

Some of the products and services listed on the Laserfiche Solution Exchange were not developed by Laserfiche. The recommendations and opinions expressed on the Laserfiche Solution Exchange are those of the person or persons posting the recommendations only, and they do not necessarily represent Laserfiche's opinion or recommendation of the product or service being reviewed. Laserfiche disclaims all liability resulting from your purchase or use of any non-Laserfiche software product or service listed on the site.

• Share:

-
-
-
-



Comment (2) | [Post your own](#)

[Print](#)



Chris Haughey [January 27, 2012 at 9:10 pm](#)

I am interested in getting additional details about how Avis integrated PlanetPress with Laserfiche. We use both tools and always looking at more ways to leverage our technology.

[Reply](#)



o

jSlusarz February 2, 2012 at 10:09 am

Based on Avis' success story presentation at the conference, we are planning on including a post on the Solution Exchange regarding a number of Avis' integrations.

You can download this PowerPoint presentation [from the Support Site](#). This presentation includes a number of screenshots, graphics and matrices that explain their PlanetPress and Oracle integrations. There will also be a video recording of the entire presentation in the coming weeks