

# Case Study: Waupaca Foundry SAP and DocuWare Integration for Savings in Accounts Payable



The Right Information, to the Right People, at the Right Time.



Waupaca Foundry is the largest producer of gray, ductile, austempered ductile, and compacted graphite iron in the world, melting 9,500 tons per day.

As a result, the Accounts Payable department receives 12,000 invoices per month for their six locations.

The management team recognized that the consolidation of "back office" processes, from six facilities to one, caused delays in processing. These inefficiencies led to the need to add more people which defeated the purpose of consolidation.

James Imaging Systems' Solutions Group provided their expertise in workflow automation to integrate an easy-to-use content management system which integrated with Waupaca Foundry's current SAP environment.

This allowed 90% of the incoming invoices to be routed automatically to the invoice owner for approval.

The Solutions Group utilized the tools within DocuWare to create a tight integration with SAP.

"I only have positive things to say about the James Imaging Solutions Group - very timely and knowledgeable"

Betsy Grant, IT Manager - ERP, Waupaca Foundry

### Integration Points for the "Connect to SAP" Tool



DocuWare:
Captures doc
automatically
indexes invoices



SAP Data Lookup: DocuWare matches incoming invoices to good receipts



Auto-Approved: 100% matches are auto-approved (45% of all invoices during the first month)



DocuWare Routes: DocuWare looks into SAP for the creator of a purchase req to know who to route unmatched invoices to for approval



Invoices Parked: After approved, all invoices are parked in SAP



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### Waupaca Foundry Integrates SAP and DocuWare

#### The Old Way of Doing Things

- There was a central location to receive AP invoices but vendors were not forced to follow it. Vendors would send invoices to their Waupaca contact at any entry point in the company.
- AP invoices had to then be forwarded to an AP clerk
- Each AP clerk would manually check to see if the invoice matched the goods receipt
- If no match, clerk would email the manager manually with a scan on the invoice
- This resulted in piles of paper on the clerk's desk with different stages of approvals and departments.

#### The Process Once SAP Talked to DocuWare

- With DocuWare, AP invoices have been forced to be sent to a central mailbox for processing
- All purchaser requests are tied to a creator
- When an invoice comes in, DocuWare matches the invoice to a goods receipt
- SAP tells DocuWare if it's a total match
- Total matches are auto-approved
- If not a total match, DocuWare then looks to see who created that original request in SAP and routes the invoice to that person as the approver
- After approval and only when it is ready to be processed does the invoice get sent to AP
- Have not had to add employees to the AP department

### Financials Driving the Decision

- 45% of invoices are now auto-approved
- Automating the process eliminated the need to hire additional staff to handle the additional workload
- The routing automation saved 4 minutes per invoice Across 12,000 invoice per month
   That is 800 hours of labor per month
   The equivalent of 4.7 FTE's
- Millions of documents have been migrated out of SAP to store in DocuWare which has saved \$23,300 annually in storage fees

#### The Summary

- James Imaging Systems' Solutions Group helped design and implement the solutions for the defined inefficiency
- Through careful discovery, the correct tools were brought to the table to fill the current need while building a platform that can easily benefit Waupaca Foundry as they continue to grow.
- The content management system and workflow tool is easy-to-use and administrate which further cuts down on future forward expenses



