



Intelligent Process Automation



Invoices

Orders

Remittance

Claims

Artsyl Technologies transforms manual document-based business processes through Intelligent Process Automation (IPA) which precedes data entry into ERPs. Making the complex simple, Artsyl's solutions provide rapid implementations achieving greater data accuracy, process transparency, productivity and operational cost savings.

Segments Served	SMB SME Enterprise Private and Public Sector BPO
Technologies	Intelligent Document Capture Robotic Process Automation OCR - ICR - IWR Machine Learning Data Matching Cascading Validations State-based Workflow iPaaS
Value Prop	Out-of-Box intelligence with Rapid application development and deployments Data Accuracy Eliminate Manual Entries Reduces Operational Costs Increases Productivity Rapid ROI
Solutions	<p>docAlpha Platform Intelligent Process Automation platform for any document-based processes Intelligent Capture Scanning Imports Classification Extraction Validation Verification Exports</p> <p>Action Suite of Packaged Point Solutions Pre-configured workflows with imbedded intelligence for data extraction and business rules validation based on document type which can be quickly customized for specific environments.</p> <ul style="list-style-type: none"> • InvoiceAction AP Invoice processing automation • OrderAction AR Order automation • RemittanceAction Check processing automation • ClaimsAction Medical claim processing <p>Other Capabilities</p> <ul style="list-style-type: none"> • RPA attended and unattended BOTs for data extraction, entries and exports • Electronic Payments
Support	Available 24 x 5 Portal for creating Support Tickets and other resources
Training	Classroom / Onsite instructor led Certification – Schedule announced annually On-line Self Paced Find out more here
Professional Services	Custom: Document definitions Workflows Exports Training Deployments

Deployments	SaaS Cloud On Premise Hosted Terminal
Pricing Models	<p>Pricing is based on annual page volumes <i>ActionSolutions</i> are based on document count (4 pages per doc)</p> <p>On Premise: Purchased or Subscription SaaS Cloud: Subscription (Azure – Multi-Tenant)</p> <p>Subscriptions are based on annual volumes 3yr Terms Annual billing</p>

Architecture

Framework	.NET SQL Server SOA WCF Open .NET API Multi-tenant
Core Platform	Auto Registration Recognition Batch Manager docAlpha Server Statistics Server Export
User Clients	Thick & Thin Verification Approver REST API Portal Image Acquisition Scanning (Thick)
Admin. Services	Administration Station Monitoring Station Design Station Web Monitoring & Dashboard
Cloud	Azure - Multi-tenant Artsyl Cloud to Cloud support
Data Extraction	Artsyl utilizes and provides you best-in-class technologies. Hand-print Text and Checkmark recognition Signatures Automatic redactions OCR: Nuance, A2ia, Tesseract ICR, IWR: OpenText (RecoStar) A2ia Check Processing: A2ia Barcode (1D, 2D, patch codes)
ERP Integrations	MS Dynamics SAP Oracle-NetSuite EPICOR SAGE-Intacct Acumatica SYSPRO Harris IFS Infor QAD QuickBooks IPaaS Cloud to Cloud
ECM Integrations	CMIS Altec App. Extender DocStar DocuWare FileBound ImageTag LaserFiche MaxxVault OnBase PaperVision Questys SharePoint WebDocs
Languages & Currencies	OCR supports over 100 languages UI localized for: English German French Spanish Russian Chinese Multi-currency processing support Supported extractions: AUD CAD USD GBP JPY TWD CHF CNY

Notable Features

Capture	Multi-Channel document capture: Scanning Imports eMails Portals EDI
Process Wizards	Easy to use wizards which guides users through: addressing character verifications rules validation Auto-find definitions
Advanced Capture	OCR Image Cleanup Digital Doc Rendering Classification Data Extraction Batch – Document Splitting Rules Validation Data-base lookups
Machine Learning AutoFind	<ul style="list-style-type: none"> • Learns from User actions making it easy to create and/or update document profiles • Easily defines extraction fields with “Click-capture” • Contextual anchors Self Learning Tables Cascading Static Text Binding • Amends and takes priority over Profile Definitions and can be shared throughout the enterprise
Data-base Lookups	Classifies and provides most current information via cascading database lookups, minimizing OCR extractions and verifications
Rules-based Validation	Validates data and business rules then routes documents for Verification and/or Approvals
Workflow Routing	Push email notifications available to ensure timely actions are taken (i.e. Approvals, GL Coding) Web Portal: Vendor/Customer/User - for status checking and commenting
Workflow Designer	Flexible and powerful no-code designer of document process workflows and data capture based on the "state of an event" vs. the “triggering” of an event at each processing station
Statistics	Accumulates the statistics on system performance, user performance, click-per-document efficiency and data extraction methods for custom or integrated with reporting dashboards
Robotic Process Automation	Intelligent workflows with preconfigured data extraction and process intelligence Attended desktop and unattended server based BOTS