



ViciFlow

Business Process Management



What is ViciFlow?

- ❖ ViciFlow is a workflow module integrated with ViciDocs Enterprise.
- ❖ Enables automation of wide variety of business processes.
- ❖ Supports document-based and form-based workflows.
- ❖ Workflow can be defined based on users/groups/roles.

Benefits of ViciFlow



Efficiency

- ❖ Eliminate Manual Data Entry
- ❖ Reduce Process Cycle Time
- ❖ Reduce Manual Analysis/Routing

Effectiveness

- ❖ Handle Exceptions Faster and Better
- ❖ Make Better Decisions
- ❖ Consistent Execution

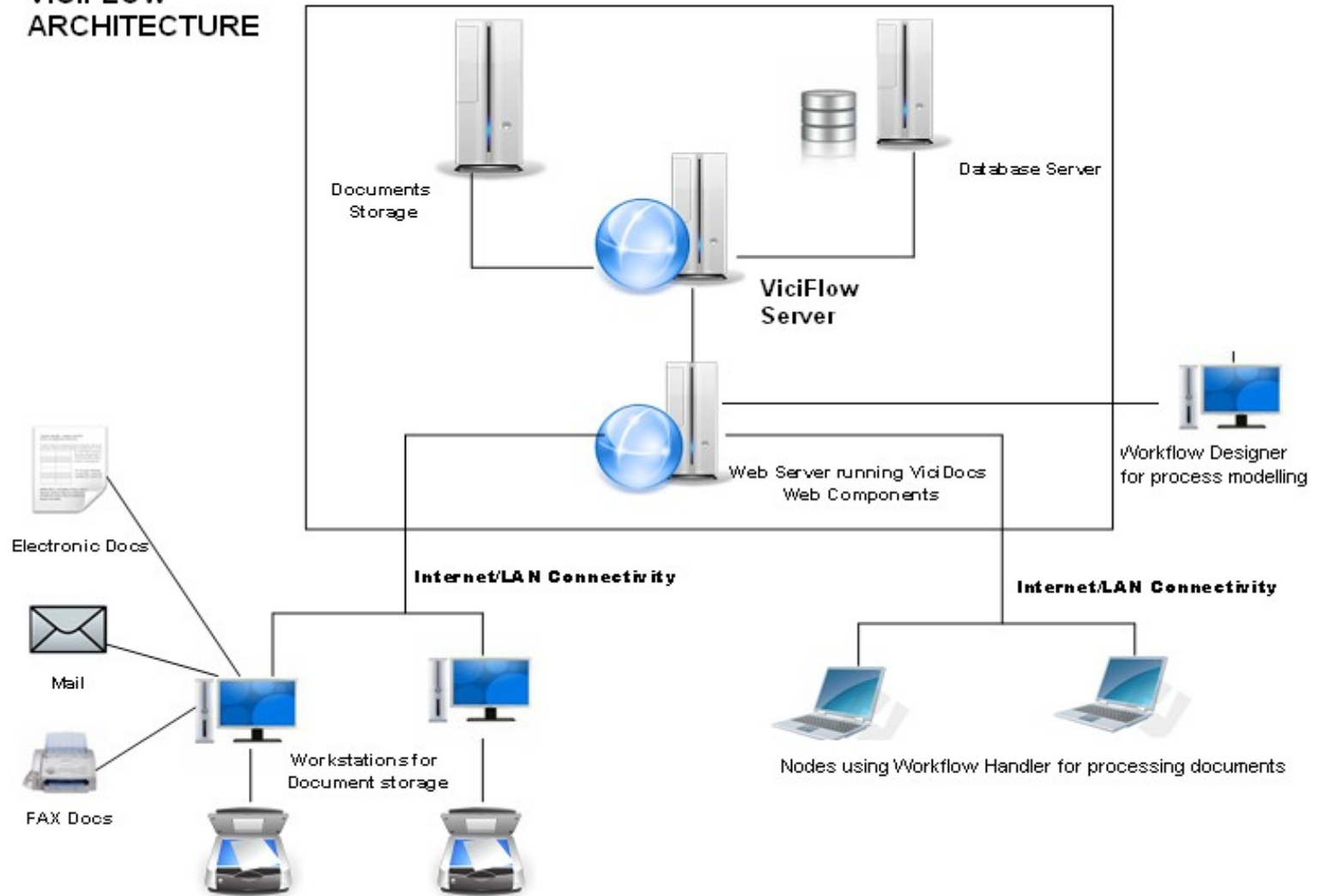
Agility

- ❖ Faster Regulatory Compliance
- ❖ Support New Business Models

Architecture of ViciFlow



VICIFLOW ARCHITECTURE





Architecture Highlights

SCALABILITY:

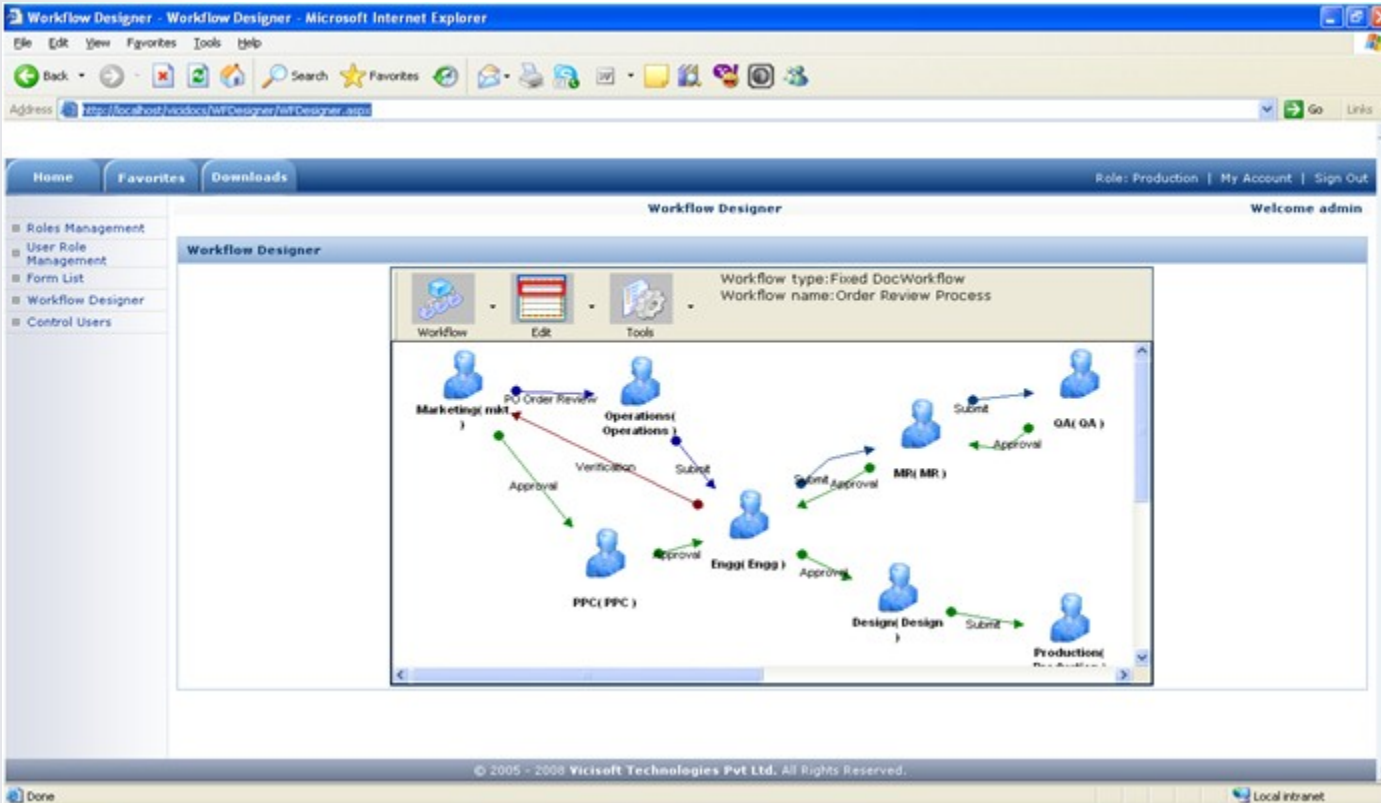
- ❖ True Distributed architecture.
- ❖ File Server based storage.
- ❖ Server side processing – Workflow Clients are browser based.
- ❖ Adheres to industry protocols like XML, ODBC.

SECURITY:

- ❖ Encrypted channels for data communication – HTTPS, HTTP,DCOM.
- ❖ Supports Active Directory along with application security.
- ❖ Access control granularity – more than 12 levels.
- ❖ Hashed folder structure, separate from logical structure.

Workflow Designer

- ❖ Drag and drop based Graphic Workflow Designed allowing the creation of complex Business Process within minutes.
- ❖ Admin users can create custom workflows.
- ❖ Designer supports the creation of 'Fixed' as well as 'Flexible' workflows.



The screenshot displays the Workflow Designer application within a Microsoft Internet Explorer browser window. The browser title is "Workflow Designer - Workflow Designer - Microsoft Internet Explorer". The address bar shows the URL "http://localhost:7000/vicisoft/WorkflowDesigner/WorkflowDesigner.aspx". The application interface includes a navigation menu on the left with options like "Roles Management", "User Role Management", "Form List", "Workflow Designer", and "Control Users". The main workspace shows a workflow diagram for "Order Review Process" with a "Fixed DocWorkflow" type. The diagram involves several roles: Marketing (mkt), Operations, PPC (PPC), Engg (Engg), MR (MR), QA (QA), Design (Design), and Production. The workflow steps include "PO Order Review", "Verification", "Approval", "Submit", and "Approval" transitions between these roles. The bottom status bar indicates "© 2005 - 2008 Vicisoft Technologies Pvt Ltd. All Rights Reserved." and "Local intranet".

Process Design features

- ❖ Escalation rules can be set.
- ❖ Workflow nodes can be users, groups or roles.
- ❖ E mail alerts can be configured for each node.
- ❖ Any number of actions can be configured for each node.
- ❖ Dynamic form builder included.

Workflow Handler



Powerful Workflow handler module supporting comments and annotations by users who are part of the Workflow.

The screenshot displays the Workflow Handler application interface, which is a web-based system for managing workflow tasks. The interface is divided into several sections:

- Job Details:** Shows the current job name as "Order Review" and the job description as "Order Review Process". A file explorer shows a folder structure with "OCTL" and "PRODUCTION".
- User Comments:** A section for adding and viewing comments. It includes a text area for comments, a "Submit" button, and a list of existing comments. The comments list shows a comment from "Marketing" dated "01/12/2008 10:26:15" regarding "Order Review".
- Document Viewer:** A section for viewing documents. It shows a document titled "Goods Receipt of in viewer" with a file path of "OCTL\PRODUCTION\GoodsReceipt.tif". The document content includes a header "GOODS RECEIPT" and a table of goods receipt details.

The document viewer displays the following information:

GOODS RECEIPT	
Goods receipt date :	13.12.2007
Current date :	13.12.2007
Movement Type :	101 Goods receipt Pur.O.
Plant :	4018 TYCO ELSC CORP INDIA PVT LTD
Vendor # :	410830
Vendor Name :	US Conoco
Purch Group :	JIF
Buyer :	Sridevi Hegde
Comments :	NOB618748+R0DT:13-DEC-07
Material :	492259-1
Description :	LIGHTRAY MTP SPRING A
Quantity :	1,000 PC
Net Weight :	0 G
Require date :	
Unload point :	POSD STORE+R0DT:13-DEC-07
Comments :	

Workflow Handler features:



- ❖ Universal file viewer which can support more than 150 file formats.
- ❖ HTML editor for input of comments.
- ❖ User can attach documents to the base document / form which is part of the Workflow.
- ❖ Document can be attached from ViciDocs Enterprise repository or local folder.

Reports



Generate reports based on Item Status, Initiator, participator and Items escalated.

Job Report By Initiator

Workflow : Order Review Process

Initiated By : [Click here to select user\(s\)](#)

Date Range : [] Clear To []

Current Status : Inbox

Order By : [Select]

Generate Print Clear

Job Name	Workflow Name	Initiated By	Present At	Date
order_review	Order Review Process	Marketing	Operations	09/29/2008 15:33:58
Order_Review	Order Review Process	Marketing	Marketing	12/01/2008 10:25:19

Export To Excel

Calendar - Web Page Di...
December 2008
Sun Mon Tue Wed Thu Fri Sat
1 2 3 4 5 6
7 8 9 10 11 12 13
14 15 16 17 18 19 20
21 22 23 24 25 26 27
28 29 30 31

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THANK YOU

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