

## White Paper- Collaboration and Workflow

**Synopsis:** This white paper the challenges which medium and small trading organizations faces related to collaboration and workflow. How Hyper Rig platform can help to address each of these collaboration and workflow problems is also listed.

Collaboration is a process of participation through which people, groups and organizations works together towards achieving a common desirable goal.

Workflow at its simplest is the execution of tasks through a work process. Workflow is the operational aspect of a work procedure: how tasks are structured, who performs them, what their relative order is, how they are synchronized, how information flows to support the tasks and how tasks are being tracked. Workflow systems are defined as "systems that help organizations to specify, execute, monitor, and coordinate the flow of work cases within a distributed office environment,

Any workflow system has two basic components:

1. Workflow modeling component – which enables administrators and analysts to define process and activities, analyze and simulate them, and assign them to people. This is also known as system specification or design time environment.
2. The workflow execution component which consists of an execution interface seen by end users and a workflow engine which is an execution environment that assists or performs the coordination of processes and activities.

A workflow application is where various application, component and people are involved in the processing of data to complete a process. For example a purchase order moves thru various departments for authorization and final purchase. Different organizations may have different intermediate steps during this process of raising a purchase order and final purchase. The workflow system allows the representation of various steps as sub process. User can introduce the new steps/components into the process without any code change.

Engineering Workflow

Data Workflow

Business Scenario Sharing

Collaboration entitles the business users to

## Hyper Rig Platform Advantages

By providing the collaboration and workflow management capabilities, Hyper Rig platform allows:

- Business process modeling and management
- Partner Collaboration
- Third party packaged application and technology integration
- Agility to meet changing business requirements

## The Hyper Rig Difference

**Complete:** Hyper Rig provides complete and comprehensive collaboration and workflow management environment with the ability to meet the full spectrum of collaboration and workflow needs. Hyper Rig delivers a solution that is tightly integrated with performance and reliability built-in.

**Reliable:** Hyper Rig solutions techniques are time-proven to be "rock solid", trusted, stable and resilient.

**Flexible:** Regardless of your data collaboration and workflow needs, from simple one-system collaboration to complex, multi-system collaboration, Hyper Rig technology can meet those needs—in a way that is appropriate for your organization's unique circumstances. Hyper Rig grows as your organization collaboration needs grows.

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### About Hyper Rig

Hyper Rig is an IT products company specializing in solutions that solves key business problems for its customers. Hyper Rig's latest integration platform is suited for companies in the financial trading and risk management markets. Hyper Rig's open and flexible architecture helps customers to be agile to meet new business and regulatory requirements quickly and cost-effectively.

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