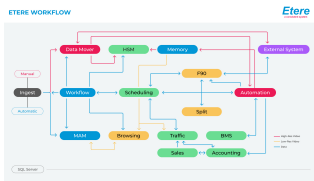# Etere Releases T-Workflow(r), the Powerful Workflow Engine
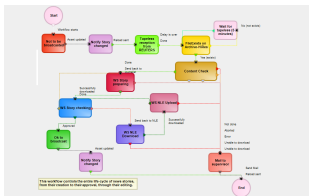
Etere released version 29 which includes the new T-Workflow, a workflow engine that features a faster processor to perform all the essential operations involved in the management of digital content and files.

Etere logo

Etere Workflow diagram 1

Visual representation of the workflow

Etere has released **T-Workflow** which features the new and improved workflow engine that is more powerful, driving higher operational efficiency and faster content delivery to the market. T-Workflow, uses Microsoft SQL as a workflow engine to manage the flow of information with very high reliability and agility. T-Workflow is capable of launching 100,000 workflows in under one second, making it an indispensable software tool for workflows of any size. T-Workflow is extremely fault-tolerant and scalable , with virtually no failure rate (with dependency based only on MS-SQL).

T-Workflow allows users to orchestrate, optimize and manage workflows across the media lifecycle. It is used to perform all common operations involved in the management of digital content and files including quality control, schedule checks, media transfers and media transcodings. The revolutionary technology of Etere allows users to leverage the new opportunities arising from the broadcast industry by adapting quickly to market demands. With T-Workflow, users are able to customize their system to ensure a perfect match to their requirements.

T-Workflows is a patent of ETERE pte. ltd.

Advantages of T-Workflow
- Extremely fast - Starts 100,000 workflows in less than one second
- Fault-tolerant - No additional software or hardware involved
- Create or modify broadcast procedures easily
- Enables easy customization to match requirements perfectly
- Visual representation of each step of the workflow with the workflow designer tool
- Manages the end-to-end process from ingest to playout
- Recursive calling of workflows
- Complete log of all steps in an operation
- Powerful workflow engine manages unlimited processes and sequences simultaneously
- Manage and monitor your assets easily with workflow monitor
- Manageable priority for each workflow

About Etere

Etere was established in 1987 in Italy and it is amongst the worldwide leaders in Media Asset Management (MAM) and channel-in-a-box software solutions. Etere Media Enterprise Resource Planning (MERP) framework of scalable solutions are used by media enterprises across the end-to-end workflow. Etere MERP modular software including Media Asset Management (MAM), Airsales, Ad Insertion, Playout Automation, Broadcast Management System, HSM Archive, Newsroom Computer System (NRCS), Broadcast Management System, Broadcast video over IP, Censorship and Subtitle Management are built with an innovative architecture, offering the best flexibility and reliability in the market.