

Bangkok University Selects Etere

Bangkok University, one of the largest and most established private universities in Thailand has chosen Etere for its broadcast training system.



**BANGKOK
UNIVERSITY**
THE CREATIVE UNIVERSITY

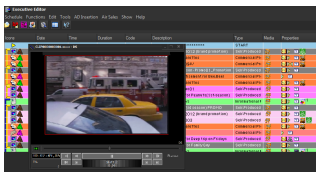
Bangkok University Logo



Bangkok University



ETX Logo



scheduling integration

Bangkok University, one of the largest and most established private universities in Thailand has chosen Etere for its training system designed to train students who are interested in broadcast. Etere software solutions deliver powerful capabilities with an inter-connectivity between systems. The installation simulates an actual broadcasting environment and comes fully equipped to interface a wide range of third-party devices for seamless operations. The training system is used by students who are interested to join the broadcast industry. The installation comprises a playout system with Etere ETX, Channel-in-a-box, Media Asset Management and archive system that fully equips the students with a comprehensive faculty that simulates an actual broadcasting environment.

Etere has been trusted since 1987 by broadcasters all around the world. Its unique MERP concept is a 100% software solution that is able to effectively integrate and facilitate the flow of information between all departments. In addition, Etere systems are also fully scalable to cater to organisations of any sizes. Etere provides the opportunity to manage production facilities including scheduling, TV automation, video management, database management and user rights management. In addition, it is designed for a reliable performance with its load balancing capabilities with a distributed architecture that ensures high redundancy.

Etere ETX System

Etere ETX is the most advanced 4K IT based solution, cost-efficient video management system on the market that is also a complete channel in a box equipped with full IP in and out capabilities. Etere ETX is designed with a distributed architecture that enables it to take advantage of ultimate storage and video hardware to create a high-performance digital media solution that is also NDI compatible.

Etere Executive Scheduling

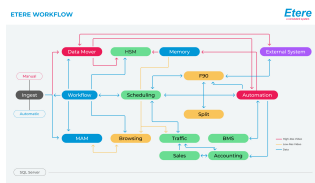
Etere Executive Scheduling is a full-featured planning solution that effectively boasts your short and long term playlist management. With Etere Executive Scheduling, users are able to effectively plan their scheduling strategy with an easy-to-use interface that manages automation controls and last minute amendments easily. The reporting services segment also provides statistical analysis and complete control of the broadcast scheduling workflow. Operators are able to have an overview with custom report filters and searches such as those enabling tracking of daily and hourly costs for an effective management of their broadcast schedule.

Etere Workflow

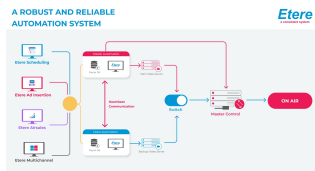
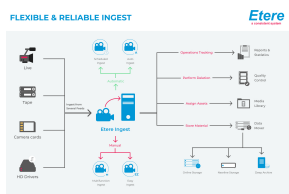
Etere workflow enables operators to set up workflow actions that represents sequentially interconnected actions configured to specified requirements. Etere workflow makes it easy to ensure optimal quality at every step of the workflow. It represents a visual representation of every step of the broadcast process as well as to provide a comprehensive log of all the steps involved in every stage of the workflow. Etere workflow enables operators to set broadcast management rules and customize workflow to fit the customer needs including adding new operations, insertions and operation sequence.

Etere Database Management and Etere User Rights

Etere database management and user rights management provides an overview of user authorization rights and user profiles from a centralized location.



Etere Workflow

Reliable and Robust
Playback

Etere Ingest

Administrators are also able to configure features and functionalities in other modules with complete management of all user rights protection and management of data in a simplified and secured manner. Risks can also be monitored, controlled and managed with SNMP console. With Etere solutions, optimal operational efficiency can be achieved.

Etere Automation

Etere automation is a powerful, reliable and effective broadcasting system that improves performance across all departments and improve cost-efficiency with its real-time device control and media asset management in a single product. It is also able to manage playlists and perform last minute changes in fast-paced environments.

Etere Media Manager (server to archive)

Etere Media Manager is a highly effective digital content management solution specifically designed to streamline the process of ingest, indexing, storage and retrieval of digital assets. It is a cost-effective solution equipped with a host of power-packed feature including Multi Device Connection, System Fault Tolerant, Libraries Management, Low-res Video Transcoding, Proactive Cache Management, Scheduling/MAM Prefetch and Newsroom Integration capable of managing various aspects of video management including data storage and retrieval.

Etere Ingest

Etere ingest is a multi-channel, multi-format and multi-resolution recording software that is able to capture in real-time SD/HD media from virtually any video source, broadcast stream, FTP and IP stream to any cloud storage and apply it to any required workflow. Etere's distributed system and load-balancing capabilities also ensure quality assurance at every step of the workflow.

Etere SNMP Console

Etere SNMP Console is capable of centralized, automated and real-time monitoring of broadcast system networks with a centralized dashboard that enable users to monitor the system's functionalities easily and quickly. Etere SNMP console provides real-time and automatic messages informing operators about the status, warnings and errors of all enabled devices, displaying issues-specific colors and highlighting all events which needs to be resolved urgently.

NFS/NTFS File System Drivers

Bangkok University is also equipped with NFS/NTFS File System Drivers.

NFS (Network File System) enables a user to access a remote computer with a computer user view and enables the options of storing and updating files as though they were on the user's own computer. NTFS is the file system that the Windows NT operating system uses for storing and retrieving files on a hard disk.

NTFS (NT file system/New Technology File System) is a high-performance data recovery software that enables file-level security, compression and auditing.

Etere CAL (Windows Client Licence)

Client Access Licence is an essential component needed to run Etere. The licence is identified by computer not by username and multiple users can access the same PC without additional licences. This flexibility is also reflected in servers where each server only needs one licence even for multiple processes running on the same server.

For more information, visit **NewTek NDI. #NDIcentral**

Bangkok University

Bangkok University was established in 1962 and it is one of the oldest, largest, non-profit, private universities in Thailand. The university has a main campus in the central business district of Bangkok and an expanded campus in Rangsit, Pathum Thani Province to accommodate its rapid growth.

The 15,000 m2 city campus is located in the Phra Khanong sub-district, Khlong Toei District. The campus intake includes International students as well as academics in special programs and most of the students are in their third or fourth years. The campus comprises the office of the university president, as well as the international college, the graduate school and other faculties. Other facilities include laboratories, classrooms, seminar rooms, libraries, computer centre, and an indoor sports centre. In 2006, the Bangkok University Gallery (BUG) opened on the campus in 2006. The Rangsit campus is located in Tambon Khlong Neung Amphoe Khlong Luang of Pathum Thani Province. The students are mostly first and second year students. The campus also houses the Bangkok University Stadium (Home stadium of Bangkok University FC), the Surat Osathanugrah Library and Pongtip Osathanugrah Communication Arts Complex. The BU Southeast Asian Ceramics Museum, an important archaeological research facility, is also located on the Rangsit campus.

The campus is the first in Thailand to receive the ISO 14001 standard. Using Thai as the language of instruction, Bangkok University awards Bachelor's Degrees, Master's Degrees and Doctoral Degrees. The university also has an international program which uses English as the language of instruction and awards Bachelor's, Master's and Doctoral Degrees.

About Etere

Founded in 1987, Etere is amongst the worldwide leaders in Media Asset Management and channel in a box software solutions for broadcasters and media companies. Etere's unique MERP software-only solution is used by many of the world's leading broadcasters to power their digital assets. Its modular solutions including Airsales, Ad Insertion, playout, HSM archive, TV automation and Censorship are built with an innovative architecture, offering the best flexibility and reliability in the market. Etere is headquartered in Singapore, with a dedicated 24/7 support centre in Italy.



**BANGKOK
UNIVERSITY**
THE CREATIVE UNIVERSITY

Etere
a consistent system