

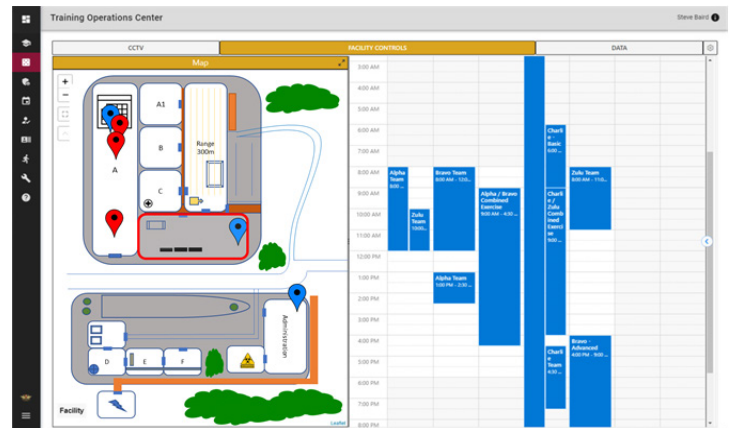
Keystone Training Information Management System is a on-premises or web hosted application providing a “single pane of glass” view and centralized control of military training facilities:

- Campus Building & Facilities Management
- Target Control Systems
- Synthetic training environments
- Technological infrastructure
- Trainee & Scoring Data
- CCTV
- Trainee location awareness
- Tactical Radio and Sensor data
- After Action Review (AAR)

Features

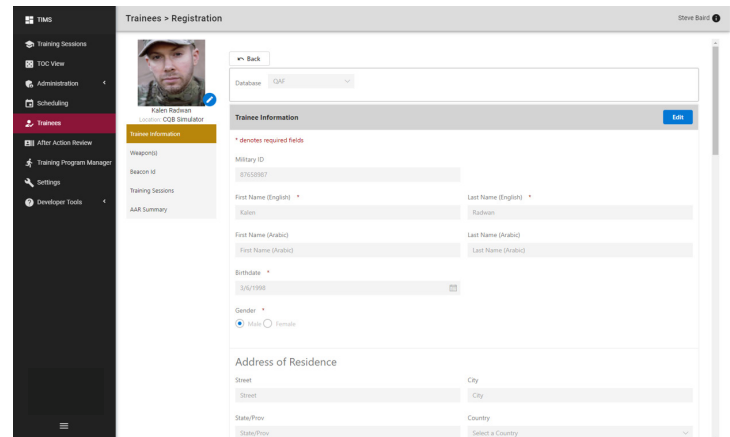
Operations Center

Keystone provides the Training Operations Center (TOC) with a live interactive map-view of the complete facility, Training schedule, live CCTV, real-time trainee tracking, facilities Operations & Control and underpinning Network & Services operational management.



Trainee Registration

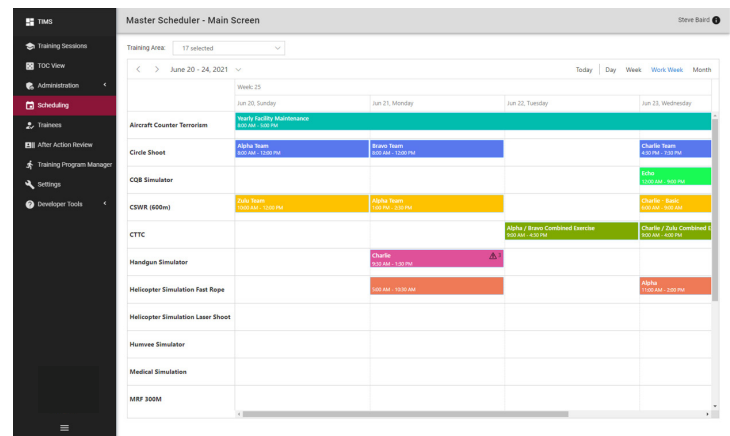
Trainee data can be entered and stored on a local database or connected to Defense Forces database securely using CAC Cards, Biometrics or Military ID.



Scheduling

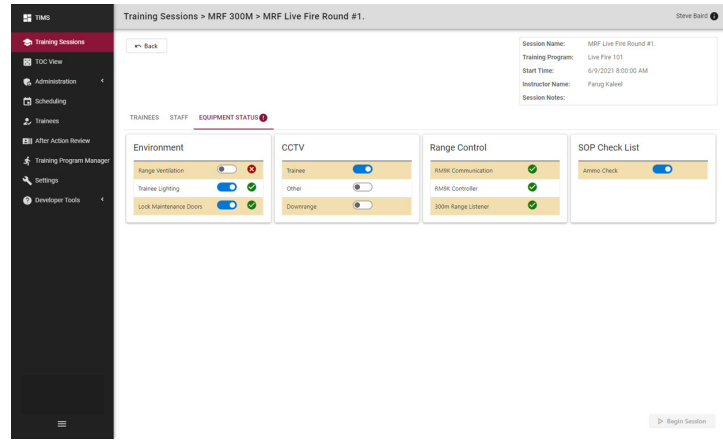
Training Sessions with multiple Courses of Fire can easily be generated with drag and drop assignment of Trainees and Staff.

A Rules Engine allows Training Directors to define pass or fail objectives, Equipment, Weapons & Ammunition, Ballistic Effects, Lighting Controls and available Courses of Fire.



Training Area Control Room

In the Range, Keystone is used to control Lighting, Range ventilation, doors, and the Target Control System. The rules engine only enables training to proceed when all defined system conditions are met.



Scoring & After-Action Review

Keystone records and displays Real-Time Scoring and Aggregated trainee Data, high-definition Video and Audio and available telemetry for AAR Playback.

Instructors can easily input observation notes and video bookmarks to aid in easy recall.

In the Debrief Room, the Instructor can review AAR data and display relevant video and training data for Student Learning.

Learning Management System

The System will also permanently record all Training Records, Sessions, Courses Of Fire completed, Scores, Notes, Certifications and pertinent summary data for easy retrieval and reporting from HQ.

Enterprise level integration

Keystone is an enterprise-level application designed to work in modern, secure and distributed computing environments. Support for Roles Based Access Control (RBAC) and secure access (HTTPS) limits access to data based on job function.

Benefits

- Total control over training campus activities, allows for proactive, on the fly adjustments.
- Centralized monitoring of all training equipment ensures all systems are operational for their scheduled events.
- Keystone simplifies the scheduling of training programs spanning all training areas, ensuring smooth, problem free operations.
- Maximizes training staff utilization throughout the facility, ensures efficient training operations.
- Standardized training programs and scoring, enables accurate team and trainee evaluation and comparison.
- Long term storage of trainee performance information allows for quantitative assessment of trainee progress.
- Robust After-Action Review (Video, bookmarks, Audio, VR playback, Scoring) across multiple training areas, provides a rich coaching and mentoring environment.
- Centralized management of armaments and ammunition supports safe operations.
- Integration with a wide variety of synthetic and live training platforms allows a broad range of training experiences.