e-Briefing by T.M.D Systems Ltd

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Product Overview

eBriefing allows operators and managers to share information with Air Traffic Controllers (ATCOs), in addition it allows managers to create simple exams for each shared document, to monitor the ATC understanding of the regulations/instructions.
eBriefing can be used alongside eShift to improve management visibility into personnel workload, attendance and knowledge

Details

A web-based platform, sync and backed-up both on a cloud platform and local server, providing high availability, (99.9%) elastically scaled and secured service.
eBriefing is supported on Desktop and Mobile, in web browser (requires access to the internet)

Knowledge Sharing

eBriefing support all knowledge types - service instructions, regulations guidance and ad hoc information, over desktop and mobile. It provides the ideal way to streamline and monitor the process.

Exams

In some cases, it is critical to monitor how well ATCOs understood the material, eBriefing provides a simple way to create multiple choice questionnaires that can be filled by each ATCO.

Capabilities

Formats

eBriefing supports all standard file formats and will deliver the file in the format that was uploaded, it does not convert between formats.
Not all formats are well supported by different devices and operating systems (iOS/Android/Windows/MacOS/ChromOS/Unix/Linux), therefore it is up to the user to make sure the right formats are being used.

Document Types

Class A1 - Must Read & Sign by all (actual signature will be required on the touch screen)
Class A2 – "Nice to Know" – read only
Class A3 – Educational information, must read + exam

User Management

With eBriefing you can control user roles and profiles and define different capabilities to each user.

User Types/Authorization

Category A –Read + Read & Sign (Majority of the users)
Category M – Manager - full access
Category Admin – upload files, open users, etc

End User Experience

After logging to the system, the ATCO will be able to review a list with information about documents which are pending his/her review.

The ATCO can click the document which will open it for reading. Any document the ATCO opened is marked as such and removed from the pending documents list.

The ATCO can also view older documents (Archived) which he/she already read.

Alerts

eBriefing allows to automate processes like updates and alerts. The system will include the following alerts:

- ATCO did not read a document within the specified time
- ATCO did not log into the system within the specified period
- ATCO did not complete an exam as required

eBriefing Exams

Exam is an important tool for managers to make sure that ATCO read and understood the material. The system allows to create a simple multiple-choice exam for each document and logs the ATCO answers for this exam.

eBriefing Reporting

eBriefing includes a Reporting engine, allow admins to create any report needed for the successful operations of the department, including but not limited to:

- User Document review History
- Exam statistics per User
- User Login history

Multilingual

The system is multilingual and supports Albanian as well as many other languages.

Users Training

Training sessions can be provided for managers and system admins. For ATCOs training is not required.

Optional Features

- On site data backup server can be installed, if required

Server requirements
- CPU: Quad core 2GHz+ CPU
- At least 8 GB RAM
- At least 1 TB SSD hard disk
- CD-R/RW, DVD-R/RW, DVD+R/RW or DVD+R DL drive
- Human interface devices (i.e Keyboard, Mouse, Screen)