



access portal PRO **VERSION 1.4**

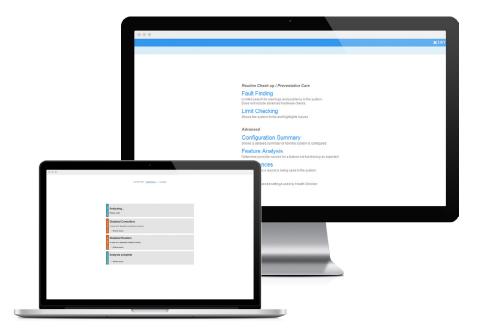
Impro's latest Access Portal software release further enhances the features and functionality of this innovative software:

System diagnostics

Understanding how efficiently a system is running, is critical to ensuring the health of your access control solution. Access Portal comes standard with a variety of system diagnostics to provide you with the data needed to best manage your infrastructure:

- Health checker: a specialist tool that will automatically undertake a "fault finding" assessment, to alert you to potential issues in the system. The "limit checking" function provides instant feedback on the license limits, for example, number of tagholders or doors, in response to the license purchased. Meanwhile the "configuration summary" provides a detailed summary of all equipment and settings for your site.
- CPU usage: at the click of a button, you can view Access Portal's usage profile.
- Client connection: enables you to view all users currently connected to the system, along with their IP address. Further, you can also view the content currently being accessed, as well as the username used to log in.

 Messaging: the system allows you to send a message to all connected users, for example, to advise of scheduled maintenance. The message will pop up at the top of each user screen.



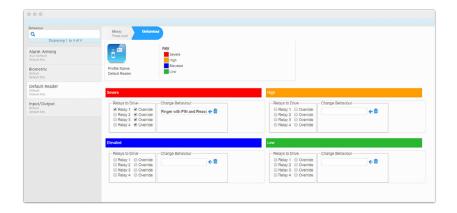




Threat level management

Threat level provides the opportunity for you to change the access rights to your site, depending on your changing security needs. There are four different threat levels – low, elevated, high and severe. By changing the threat level, all previous patterns are automatically overridden. This enables you to change your entire site, or a specific area or building, to increase or reduce additional identification requirements. For example, in a situation of potential damage or violence, the threat level may be raised to severe and authentication for all entry points requires biometrics, pin and tag.

 Threat level can also be used to drive relays or inputs for any third party devices, to create a sequence of events such as the setting of a high threat level results in an alarm being triggered, flashing lights and siren.



Tagholder image types

 Organisations frequently require more than one form of identification on record. Through the tagholder image record, you can save up to three images per tagholder. This could, for example, be a photograph, a driver's licence and an identity card, which provides for enhanced site security. The documents are scanned using your preferred peripheral equipment, and are allocated and stored against the relevant tagholder (person). The default image will also be shown in the Live! transaction viewer screen – when an operator clicks on the view, all three images assigned to the tagholder can be viewed.





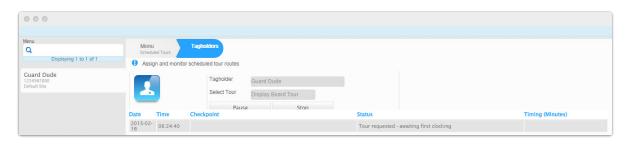
Remotely unlock a door

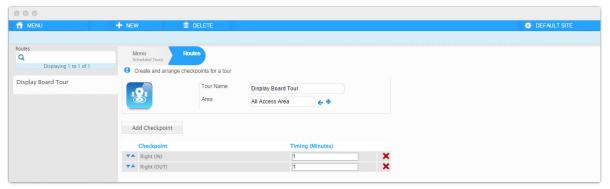
 You can instantly open a door relay, simply by clicking the unlock feature in both the Live! transaction viewer and the reader view. This valuable feature means that an authorised person can now quickly open a door when noticing a denied transaction, or under pre-determined event sequences. Security is still assured as the ability to unlock a door is assigned as part of the operator security, and all unlock commands are recorded into the database

for reporting purposes. tagholder can be viewed.

Scheduled tours

 The remote management of scheduled functions, such as a guard undertaking a routine patrol of the property, or cleaners undertaking their duties, can now be managed through the scheduled tours feature of Access Portal. The process is user intuitive, whereby the route is plotted for the required staff to follow, along with the time parameters. The staff must then "tag-in" at the required areas and time. If the routine is not followed, or completed, an event is created. All tours, whether completed or not, are recorded in the database for full auditability and reporting.





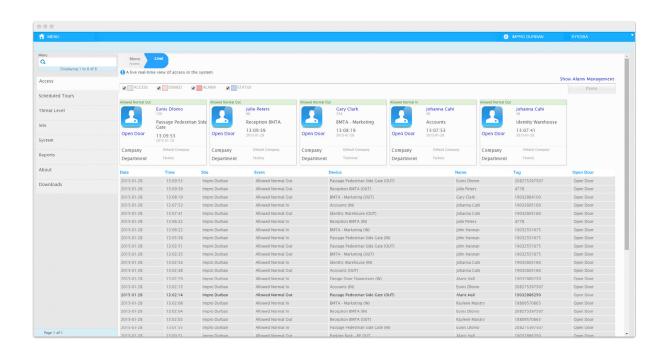




Reports

Access Portal provides a number of basic reports, which are constantly being built upon. The latest release includes the following reports:

- Hours worked: this report provides a quick graphical view of the hours worked by employees, using "first in, last out" tagging.
- Zone occupancy: provides an immediate update on the location of personnel within specific areas. This feature is particularly vital in
- emergency situations, or evacuations, where the location of people can be determined with the click of a button.



Translations

 Access Portal provides a quick and easy mechanism to translate the software into your preferred language. This is particularly beneficial for operators whose first language is not English. Through our translation tool, you can now translate the operator commands and menu's to display your chosen language, to enhance the operator's efficiency and use of the system. The translation tool only enables the basic operator components of the software to be translated, not to the database level.



Mobile Portal

 Our latest innovation is a hand-held unit that provides complete mobile validation for temporary entrances, employee clocking at remote facilities, festivals or any number of applications. The database is stored onboard the device and is designed for robust and hardy environments, whilst still enabling rapid read times.

Mobile Portal runs a fully compatible version of Access Portal, and synchronises all

Sync

 A new feature specially designed for existing Impro system users, the sync facility enables existing customers to deploy Access Portal, without replacing their legacy IXP system. The feature enables a comfortable migration from the old to new system, without a full cut-over and the associated concerns.

Improved layout

 The latest version of Access Portal provides an enhanced layout for mobile devices, or devices that have a lower screen resolution. This ensures that even at the lowest screen settings, the software is still easy to read and navigate.

For further support or assistance, please contact our support centre on +27 (31) 717 0700 or support@impro.net