# VISO Device Management

# Device and classroom management platform: Comprehensive, easy-to-use and cost effective

### Solution snapshot

- A scalable cloud-based platform, also operating offline for full redundancy. Works over the web, from anywhere with no need for on-site servers or complex infrastructure.
- Manage scores of schools across multiple districts all from the same easy-to-use web portal
- Access via any browser, with a unique tailored interface: Customized and optimized to empower teachers with state-of-the-art classroom management tools, and IT administrators with powerful device management tools.
- Advance security layer for end-to-end encrypted communication.
- Cross platform operation, supporting all types of device (laptops, tablets, interactive touch screens and smartphones) and all major OS (MS Windows, Apple Mac and iOS, Google Android, Chromebook and Linux) operating at the same school and even in the same classroom.
- Integration with Google docs, Office 365, Dropbox and other 3<sup>rd</sup> party's solutions

## Management solution tailored for:

#### **Tablets and Chromebooks**



## **Laptops and Desktops**



#### Mac and iPads



#### **Custom-devices and OPS**



Interactive touch screens



#### Digital signage





# Main functions by role and mission

#### Tailored features for educators

- Share screens one to many and many to one
- View screen thumbnails in real-time
- Share and open e-books and websites
- Lock screens for attention
- Create unlimited number of class setups
- Block websites and apps
- Focus students on task, apply policies
  Set pre-defined kiosk modes
- Take control of remote devices for assistance
- · Log class history and journal
- Engage students with an interactive collaborative multi-user whiteboard
- · Manage in-class chatting and messaging
- View and respond to electronic hand-raise
- Record lessons and student operation
- Create in-class learning work groups
- Distribute and collect documents and content materials
- Conduct exams, pop quiz, polls true/false
- Gamification and contests
- Integrate and manage in-class technology and student devices in the learning process
- Integrate with external data sources

#### Device administration for IT

- Scale to manage thousands and hundreds of thousands of devices seamlessly
- Group and tag devices according to pre-defined criteria, with advanced filtering tools
- Manage device, apps and OS settings
- Provide remote assistance, work alongside the user or take control of his screen 1:1
- Manage ad-hoc remote-control sessions
- Apply and impose device, apps and web usage policies - manually or triggered
- Create Geofences and location perimeters
- Set predefined triggers and alerts
- Track device location, lock lost or stolen devices and sound an alarm using the Anti-theft module
- Delegate rights to different users according to roles
- Push applications, installations and updates to all, or selected devices
- Send files to remote device (single file or multiple file bundles)
- Apply workflows to simplify batch tasks
- Run remote commands and scripts
- Collect device, web and app usage info and detect usage patterns for fact-based decisions

















