SMArter Storage
Management.

tz SMArt ™
Lockers

Think SMArt.
Think TZ.

LB18.020
LB18.023
LB18.018

With more and more workers working remotely, many large corporations are now implementing an agile workplace environment which leverages technology and employee policies to optimize the amount of real estate that a company really requires. The promotion of initiatives such as flexible work hours, work space choice, shared resources and the paperless office have driven corporations to deploy "Day Lockers" where employees have the opportunity to store all their personal items at the end of a day's work, freeing up the work space for someone else.

Agile Workplace Solutions.

In the past, security of personal storage spaces have been the domain of key locking or in some instances simple forms of electronic locking. However, as corporate requirements become more integrated with work practices, Day Locker Management Systems are no longer just about providing a secure Locker enclosure, they also need to be seamlessly integrated with existing HR and security infrastructure systems; i.e. to have the flexibility to accommodate a company's specific work practices and to enable multi-site remotely administered access control.

SMArter Employee Amenity Systems.

Integrated Secure Hoteling System

Workplace Asset Management using Corporate Day Lockers

The TZ Day Locker Management System is a state-of-the-art, end-to-end customizable solution that enables the complete management and control of secure Locker enclosures in accordance with defined workflow and operational practices.

The System comprises a network of TZ SMArt Lock Boxes that provide security and management of Locker units at a Locker Bank, within a fully integrated Locker infrastructure.

At the local Locker Bank level, Locker units are accessed via secure RFID swipe card authentication or if preferred, a touchscreen interface can be deployed to provide a broader range of Locker preference options to the User.

Modular. Extendable. Customizable.

Centralized Locker Management

The TZ Day Locker network can be stand-alone at the Locker Bank level or can be managed by a centralized server software which communicates, controls, manages and reports on each discrete Locker Bank installation, managing all devices residing at the Locker Bank such as TZ SMArt Lock Boxes, sensors, gateways and third party components like card readers.

The server platform stores all captured data, events and logs in a securely accessible central SQL Server database and leverages smart client technology for its cross-browser user interface.

The TZ Control Server can be seamlessly integrated with existing enterprise applications like Building Management, Security and HR Systems.

Features

- 🕐 24 x 7 secured and convenient solution
- 👆 New technology with ease-of-use
- 🗔 Modular and scalable solution
- 🗂 Laminate and metal solutions with custom finishes
- 🛢 Customizable workflow to meet specific needs
- 🖥 Can run as standalone or networked
- 🖥 High tech options – RFID reader

CUSTOMIZABLE FINISHES

Hardware

The TZ Day Locker System features the following hardware:

Customizable Locker Sizes to suit Staff requirements.

Control Interface with touchscreen and RF card reader.

SMArt Locking Device with embedded intelligence and integrated sensing.

Modular Column Design to enable configuration and layout flexibility.

TZ Software

TZ's software architecture is designed as an extensible framework that operates in its simplest form as a stand-alone system with a localized client application at the Locker Bank managing workflow implementation at the Locker Bank. The software infrastructure can be extended into a fully integrated and networked platform that synchronizes Locker Banks with an enterprise level centralised Control Server for remote system management, real-time Locker reservation, live Locker monitoring, reporting and operational control.

The System is also designed to integrate and interface with back-end third party systems for end-to-end functionality.

User Interface at Locker Bank

› Allows Staff to store items in the Locker in a secure manner.

› Reminds Staff if items are not retrieved after booking period.

› Keeps an audit trail pertaining to Locker bookings, Lockers accessed, system over-rides and general traffic through the System.

› Can synchronize with the TZ Control Server to push or pull data and manage transaction information.

TZ Control Server

› Provides centralized dashboard and remote monitoring capability.

› Offers real time tracking nd management of locker utilization,reservations and availability information.

› Generates aggregated reports for all connected Lockers.

› Enables interfacing and integration with third party back-end systems.

Think SMArt. Think TZ.

www.tzsmartlockers.net