



# netZcore Avro OneCard Solution

ITC Systems' OneCard solution, netZcore Avro, is a highly reliable and secure, cloud-based, mobile platform perfect for campuses of any size.



## Overview

Simplified transaction management that enhances the user experience for all individuals on campus. Customized user profiles allow access to and management of meal plans, events, vending, copy/print services, laundry services, parking, retail purchases, remote value loading and more.

Focused on the demands of the mobile generation, our affordable solution evolves as needs change. Individuals within your closed environment can use their credentials for all their access and transactional needs, making it a truly cashless solution.

## Benefits



- End-to-end Cashless Solution
- Customizable to meet campus' specific needs
- Affordable, secure, and reliable
- Unlimited credentials, accounts, and privileges (i.e., meal plans, parking, access control, event ticketing, promotions and more)
- Users can access and revalue accounts 24/7
- Integrates with many third-party software platforms
- Robust service and support structure
- Ability for intercampus transactions between netZcore Avro customers

## Food Service, Dining & POS

- Integrates with POS systems in your food courts, dining halls, restaurants, cafeterias, events, libraries and convenience stores both on and off campus.
- Allows for transaction management, debit accounts, meal plans, payroll deduction, and cashless vending, all backed with comprehensive reporting.
- Integrated with ITC's enhanced POS solution, fitted with POS terminals, receipt printers, kitchen printers, cash registers, digital signage, mobile food ordering, barcode scanners, scales, and other peripherals.



## Cashless Vending

- Simple Cashless Vending on campus using ITC's vending readers which fit most MDB vending machines.
- Can be used in conjunction with existing payment options or can operate independently.

## Print Management, Library & Computer Access

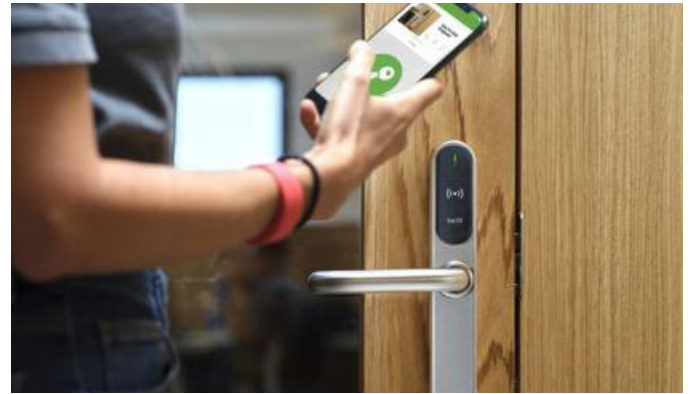
- Seamless integration to most print management platforms (i.e, GoPrint, PaperCut, PrinterOn, etc.).
- Link user accounts to barcode enabled library cards for access to computer reservation, tracking and charging for print, copies, and scans, as well as vending, and payment of fines.
- Computer reservation software integrates with most library information systems. Users can book computers in specific locations on campus, such as computer labs while enabling administrators to limit, charge, track, and manage computers and users.



- ITC's comprehensive, user and budget-friendly will help your institution save on printing costs, track, monitor and manage campus print/copy demands.

## Access Control

- Integrated with most of the access control systems found on campuses today.
- Provides fast, convenient, secure, and keyless building access to staff and students based on their credentials.



## Attendance Tracking & Exam Proctoring

- Couple ITC's Attendance Tracker software with our Mobile POS terminal for attendance tracking at events, courses, exams, labs, and other various venues using credentials.
- Intuitive interface verifies user privileges when a card/credential is presented and provides a clear response.
- Ability to run detailed reports or export to an external time management system.

## Laundry

- Reduces operating costs and leverages existing laundry investment.
- Laundry Master system delivers the convenience of an unattended and cashless laundry room including control of laundry pricing while monitoring usage of each laundry machine and user.
- Add-on web-based LaundryView to enhance users' experience by informing them of machine availability and tracking of their loads.



## Administration

- Web-based application for system administrators to manage accounts, clients, devices, reports, permissions, and all aspects of the solution.
- Merchant and vendor rights are authorized based on roles who can then view transactions and retrieve reports in their area (i.e., Food Service, Library, Vending) optimizing accessibility and convenience for all stakeholders.

## Implementation Services & Support

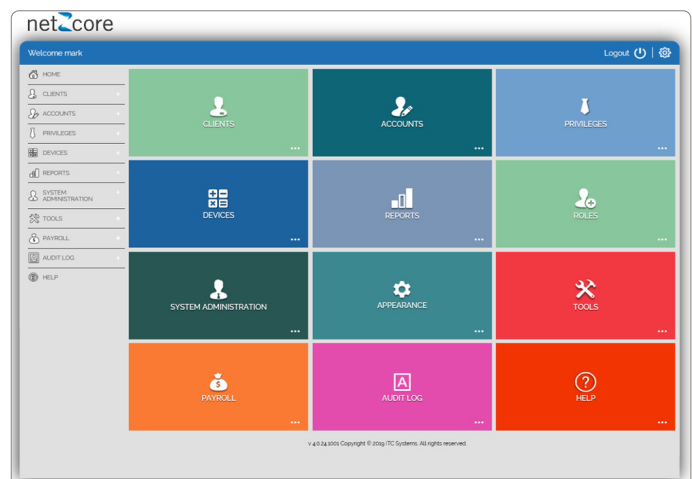
- Over 30 years of experience delivering campus solutions across North America.
- Timely and cost-efficient implementation using an established 10-step program.
- From installation and training to ongoing service, our technicians and customer support associates will become a part of your campus card management team.

## ID Management

- User credentials are managed through custom printed physical ID cards or ITC's mobile credential, Avro Mobile.
- Configured and branded to your campus' specifications.
- Unlimited credentials, accounts, privileges (i.e., meal plans, parking, access control, event ticketing, promotions, and more).
- Ability to include spending limits and loyalty benefits.
- Security and financial protection with multi-level credentials and PIN protection for transactions in your closed environment.
- Ties with information in your current databases, such as your Student Information System, housing, security, and library.
- Handles photo identification and card production, library barcodes, door access, transaction requirements (both POS and UPOS), security and more.

## Account Management

- Students, parents, and staff can view transactions, add funds to accounts, purchase meal plans, and perform account functions securely over the web from their mobile device or PC.
- Funds can also be added to a user's account through card office or self-serve account loaders.



# Make the Most of your OneCard - Integrated Hardware & Software

## Automated Service Kiosk - "ASK"

- Interface with systems on campus to quickly verify large number of entrants against data-based requirements.
- Multifunctional and portable - perfect for access control, meal plan verification, event ticketing, attendance tracking, exam proctoring, and so much more.



## Mobile POS

- Use campus card for on- and off-campus purchases, including merchants with an existing POS register.

## POS Terminals

- Touch screen, self-order kiosks, or standard key-based registers for all your dining needs.

## Account Loading & Card Dispensing Loaders

- Accepts most worldwide currencies and credit cards to purchase cards and add value to accounts.

## Vending Readers

- MDB Vending Terminals operates and charge for vends performed.
- Contactless and Magnetic Swipe can be integrated into any MDB vending Machine.

## Laundry Master Controller

- Operate up to 32 machines with the use of a wireless connection interface module.
- Connect to LaundryView for web-based machine usage.

## Access Control

- Integrate to several leading access control systems, including direct support in our mobile app.

## Photo Upload & Card Production

- A complete end to end solution for managing and validating end user's on-line photo submissions. Directly integrated to netZcore Avro.
- User-friendly tools for ID card design, secure card production and flexible management of complex, integrated ID programs.

## Mobile Food Ordering & POS

- From POS terminals to mobile ordering, we support standalone retail to multi-operator food courts. Take charge of off-campus food ordering to the benefit of the school and students.



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