

SCHOOLS

Using ID cards to their full potential

- Monitor curriculum and administration costs, reducing waste
- Provide parents with a convenient way of paying and tracking school expenses
- Free up staff and teachers from collecting students' money



SCHOOLS

Expense management and student charging

Today's schools are sizeable businesses under pressure, facing conflicting demands from administrators, staff, parents and students, governing boards and education departments.

Schools can manage resources and raise revenue, without adding to staff stress and operating costs, using ID card technology. Students pay for what they need – trips, fees, printing, stationery – with their ID card, reducing cash handling. Staff allocate activity costs to departmental accounts using their cards, for total financial control.

A cash-free school is safer, more convenient for parents and students, and it's more efficient for office staff and teachers. They are freed up from collecting, counting and banking cheques and cash, for instance.

By reducing waste in printing and copying and increasing the school's revenue, Monitor's transaction management system can return its investment in months. Its powerful Supervisor Net software integrates with current school management systems, print and copy devices and any ID card - magnetic stripe, mifare, proximity or barcode.

Students and parents love the convenience

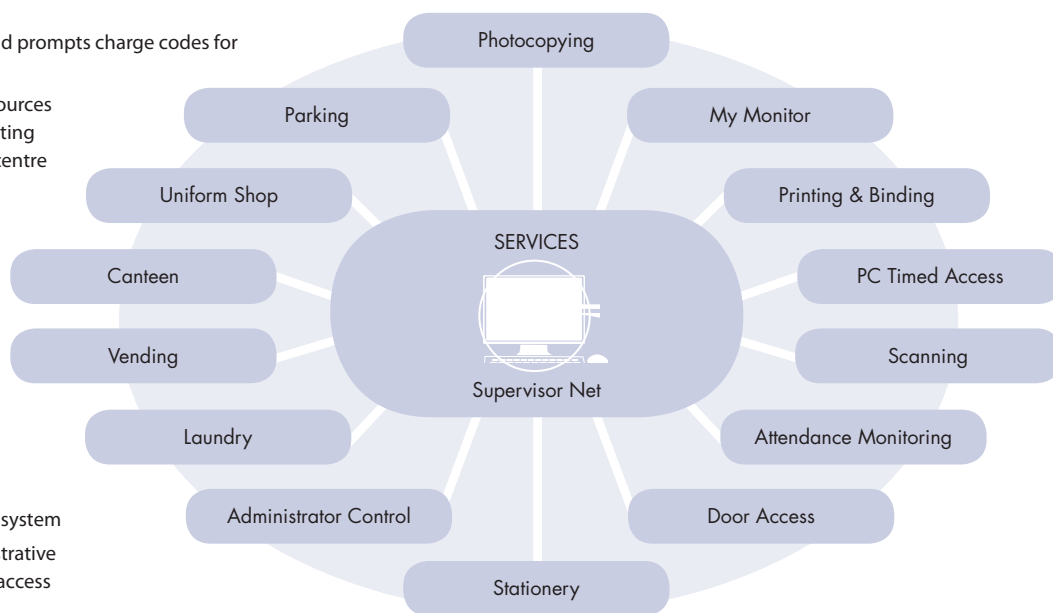
Students can charge their card for whatever they need – field trips, course materials, PC time, stationery, uniforms, lunch as well as printing and photocopying. The result is cash-free convenience and greater security at school.

Parents love the simplicity, with no more scrambling for change at short notice. They load their children's accounts with credit in advance and can then see what it is being spent on, all via the internet. The credit on the card is much safer than cash in the schoolyard. When a card is lost, a student simply buys a new one to access the account.

Choosing the solution you need when you need it

Monitor's solutions are modules so schools buy only the functions they need. At the centre is the transaction management system Supervisor Net. A school can start with the essentials, such as copy and print, then add functions such as point of sale, fees payment or even laundry modules later on. Supervisor Net provides –

- ID card authentication of users and prompts charge codes for copying, printing and scanning
- Informed decision making on resources and equipment usage, with reporting according to user, device or cost centre
- Student accounts to pay for document, PC and internet costs using ID cards
- Easy internet payment of school fees and costs for parents
- Point of sale integration at stationery, uniform and tuck shops for a cash-free school environment
- Seamless transfer of student details from school management system
- Automation of a range of administrative functions – attendance, building access and car parking



Reduces waste, tracks costs automatically

Walk into any school classroom or office and there's a proliferation of printers and copiers, yet the costs are not being tracked. Schools experience dramatic cost savings by eliminating waste and misuse.

Monitor's Supervisor Net software can set and track quota for departmental or staff budgeting. Printer policies limit colour or route high volume printing to the most cost effective devices.

Staff members are able to print student reports, test results or exam papers confidentially and securely by releasing the print job when they need it with their card.

Students also print only what they need, one document at a time, by swiping their card at the printer. They are charged for what they use, and this eliminates bins of waste paper.

Supervisor Net can track the costs of latest digital documents, capturing the costs of scans as well. An integrated internet management package can filter inappropriate web content and check student and staff usage.

Improved fee collection and revenue

The easier it is for students to pay with a card, the easier the collection of fees, trip and course costs. Parents can simply transfer the invoiced amount to the appropriate account. Small and large school costs can be paid with the ease of internet banking.

Most direct student costs can be recouped, simply by charging an ID card account. With a Monitor solution, a school can be sure that the costs of any new user-pays services will be recovered.

“ Monitor draws on twenty years of expense management experience in the education sector. Its school solutions automate many administrative tasks, at very little cost, while generating income. ”



We liked that all the functions of the school could be captured within the Monitor system.

Jeannie McLean, Business Manager, Waitakere College, New Zealand



Parents track school purchases

All parents experience the constant demand for small change for school lunches, stationery, trips and incidentals, as well as larger amounts for fees, uniforms and textbooks.

By setting up a My Monitor web account linked to a student's ID card, parents give each of their children access to funds, while keeping control over where it is spent – only at school. The exact money is available, it cannot be lost, stolen, nor the change spent on the way home. Students are safe from pressure from others, as they cannot get cash out. The card can only pay for school items.

No value is stored on the cards, so if a card is lost or stolen, it can be locked. PIN numbers or photograph pop-ups may also be used for complete security of card holder funds. All account values are stored in a central server, with access controlled by comprehensive security permissions.

Loading credit or cash onto student cards

Parents load each of their students' accounts easily and securely, and check on spending via the My Monitor website software. Daily spending limits can be set, with separate categories for spend. Larger amounts of credit in a uniform account can be used only at the uniform shop, although parents can transfer change to the student's tuck shop account.

Regular email statements, low balance reminder notices and detailed reporting on every item makes it easy to manage a student's account.

Parents of international students appreciate the ease of funding day-to-day expenses.

Most schools have some parents without internet access, even temporarily, and sometimes parents aren't organised to transfer credit in time. A cash loading station called an autoloader caters for the times when students need load their cards with cash. An autoloader can be typically found in a student centre that provides security. Monitor also offers card loading kiosks with EFTPOS and credit card options.

Taking control of copy and print

While many schools charge students for copying, printing is one area where schools can make significant savings. Many don't monitor, let alone charge for printer use, even though printing volumes keep rising. Teachers and students now print from the web and prepare presentations in colour.

By linking existing copy / print devices to a Supervisor Net database, a school has one point of control and reporting. Supervisor Net interfaces with all the leading manufacturers' multifunction devices using our robust and reliable MB20 terminals, and integrates with embedded devices.

Educational institutions have made significant savings of print and copy costs, using print policies to limit colour or route high volume printing to the most cost effective devices.

Schools can offer a free quota on each student account, then charge for copies when the quota is used up. Differing charge rates for printing or copying can also be set. Revenue rises as students use school facilities, instead of home or libraries.

Students send printing to a server and retrieve it by swiping their ID card at the most convenient printer. The stacks of duplicates beside printers disappear. Staff members are able to print student reports, test results or exam papers confidentially and securely with this pull-print function.

Capture scanning costs

Scanning has replaced faxing as documents can be sent quickly and conveniently and an electronic record kept. Scan control can be added at any time without losing your initial investment and it complements copy and print control applications.

Monitor scan release software on staff PCs captures all scan activity, by requiring it be charged to a cost code, prompted by a pop-up. It can charge students for scans as well, by number of pages or by the file size of the scanned document, applying different rates, if required.

Automating school attendance records

Schools are showing keen interest in ID cards to track student attendance. A swipe of a card automates, and improves the accuracy, of roll-taking. School offices can eliminate the queues of students waiting for late passes, and the same system can monitor student and staff car parking.

Monitoring building access

Schools' large scale investment in equipment and facilities require card-based systems to authorise student and staff entry. With a student card as an access card, music students can be allowed in the music rooms at lunchtimes for instance, while the computer labs can be kept secure after hours. Monitor can offer a card terminal and a link to Supervisor Net account authentication to manage access and reporting.



Reserving and charging PC time

Monitor has a PC reservation station using student cards to reserve time on a PC. This reduces staff involvement and organises orderly, fair access to computers.

You may use the Supervisor Time module to either validate a user for free PC access, or to charge for time. Students can prepay for a block of time or pay per minute, by swiping their card at a PC. The patron is warned via a pop up screen when they are running low on credit and is given the option of topping their account up before their session expires.

Internet usage checking and charging

Students use the web for both learning and recreation at school. Principals understand they need to control internet access to uphold their duty of care to their students. Monitor offers an internet management module that combines filtering, reporting and billing for usage.

Monitor doesn't just filter URLs, video and social networking sites, as tech-savvy students use anonymous proxy websites to evade blacklisted addresses. It filters actual page content, so it is more accurate, faster and can react to the constantly changing web.

Reports show sites visited, time spent and downloads for all students and staff, allowing teachers to monitor and limit access to individuals or groups. By reporting on internet use in actual dollars, administrators can see how much student or staff usage is costing and decide how to charge for this overhead, as well as check on personal use in work time.

Schools can choose to charge students' ID card accounts for recreational or networking sites or MP3 downloads, while still allowing free access to educational sites, for instance.

Easy point of sale using student cards

Schools now have a range of point of sale requirements – uniform, stationery shop and tuck shop. Cash registers and fully functional terminals can be linked to Supervisor Net so students can use their ID cards to buy items, with limits set for each retail account. Parents appreciate knowing what school money is being spent on and can check lunch choices.

Monitor offers a software-based iPOS system with cash and Supervisor Net account options, as well as a fully featured stock reporting and management system. There is also an interface with Sharp cash registers and Micros point of sale systems, as well as inexpensive MB20 retail terminals.

Loyalty Programmes

The student ID charge card is universally popular with the student body, but it is even more attractive to pupils and schools when it is used for a wide range of purchases off campus as well. Monitor can integrate with merchants using EFTPOS in loyalty programmes, so a student's card can be charged, earning a slice of the purchase for school revenue.

For an appraisal of your school

Monitor offers solutions for all types of schools. Our locally based resellers have a detailed understanding of your requirements and are able to advise on solutions for your site.

Please contact us below.



“ Most of the senior students had EFTPOS cards, but we didn't want to limit the school to the use of EFTPOS, when we could also reduce staff workload and save time by using a school-wide card system.

Jeannie McLean, Business Manager, Waitakere College, New Zealand

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