

Parents fed up with struggling
to get to the school during opening hours?

Reduce queueing time on site
and take a step forward to

 **n Pay**



Order and pay for cafeteria services and snack shop products fast and securely, with a few clicks and a contactless card!

nPay is a fully web based solution accessible from your home computer or on your mobile device with a browser. Creating an account is simple: register with your e-mail address and pick a password. Getting started takes only a few clicks:

log in and link your kids to your account and begin placing orders immediately!

You can top up your card online 3 ways:

- paying with credit/debit card,
- wire transfer from your home banking system,
- direct debit authorization.

Students, classes or student groups can use their contactless cards on entering the cafeteria with a single tap. Parallel authorization of students' access, meal orders and payment processing increase efficiency and speed up the operation of school cafeterias. Canteen staff can monitor all card events on the fly by using a rugged, durable tablet. From now on, RFID-capable student ID cards and custom made contactless **n**Pay cards replace printed meal tickets and over-the-counter cash payment.

School administrators and accounting are able to create statistics in the blink of an eye: payments and orders can be matched easily by checking the students' unique ID code.

The screenshot displays the nPay web interface. At the top, there is a navigation bar with the nPay logo and tabs for OVERVIEW, STUDENTS, PAYMENTS, and ACCOUNTING. The user is logged in as Anne Smith, with a Log out option. The main content area shows three student profiles:

- Alvin Smith** (4C - Hill Valley Elementary School): Overpayment: 180.00. A calendar view shows meal status from 07.10 to 27.10. The 15.10 meal is highlighted in orange, indicating it is the current meal. Buttons for "Order meal" and "Top up balance" are visible.
- Erika Smith** (8B - Hill Valley High School): A similar calendar view is shown, with the 15.10 meal highlighted in orange. A button for "Order meal" is visible.
- Vilma Smith** (6A - Hill Valley High School): A similar calendar view is shown, with the 15.10 meal highlighted in orange. A button for "Order meal" is visible. A "Debt: -1 380.00" is displayed next to her profile.

Fast

- No more parents' queueing at school on canteen days
- Save time and create repeating orders from existing orders online
- Parents can view, order or cancel their kids' school meals anytime, anywhere
- Effective and secure meal distribution with cashless cards
- Group check out: use one card for an entire class

Simple

- The **n** Pay system is available 24/7 from anywhere over the Internet, on desktop computers and mobile devices as well
- No need for kids to carry cash to school – bullying for lunch money will be reduced
- Easy monitoring of available menus and meals, online orders and cancellation
- Current technology: modernize your school with contactless **n** Pay cards and student RFID cards, replace printed meal tickets
- Administrative overhead and paperwork will be reduced significantly
- Durable, splash- and dust resistant tablets for canteen staff to verify students' order and payment status

Reliable and secure

- No information stored on the card, just a unique ID. We collect all personal and transaction data in the server database
- Parents can follow the entire process of ordering and billing online, step by step
- Reliable, up to date order information and status of payments and dues
- Payments and orders can be matched squarely assigned to students' ID numbers
- Up to date statistics for schools on catering facts, service efficiency and profitability
- Offline mode available in case of internet connection failures

The screenshot displays the n Pay web application interface. At the top, there is a navigation bar with the n Pay logo and tabs for OVERVIEW, STUDENTS, PAYMENTS, and ACCOUNTING. The user's name, Anne Smith, and a Log out button are visible in the top right corner.

The main content area shows the profile of Alvin Smith, a 4C student at Hill Valley Elementary School. It includes a calendar view for the 9th of October, 2013, with a grid of meal status indicators (green for eaten, orange for uneaten). Below the calendar, the nutritional information for the 9th of October is displayed:

- Breakfast** - 2 croissants, butter, honey, 1 cup milk - 480 Calories, Protein: 11g, Carbohydrate: 37g, Fat: 6g, Dietary Fiber: 1g (uneaten)
- Brunch** - 1 roll, spreads, turkey bologna, pickles, 1 cup yogurt - 407 Calories, Protein: 21g, Carbohydrate: 27g, Fat: 5g, Dietary Fiber: 3g (eaten)
- Lunch** - tomato soup, cauliflower casserole - 687 Calories, Protein: 18g, Carbohydrate: 55g, Fat: 14g, Dietary Fiber: 5g (eaten)

Buttons for "Order meal" and "Top up balance" are located below the nutritional information. The bottom of the screen shows the profile of Erika Smith, an 8B student at Hill Valley High School, with a similar calendar and meal status grid.

A piece of cake for everyone

For Parents

- Order meals conveniently from home or on your mobile device
- Track your orders, cancellations, billing and have maximum control over what your children eat at school
- Automatized overpayment management: **nPay** credits all prepaid but cancelled items towards the next month
- Senior students can have their own accounts and manage orders on their own
- Specify allergy and food intolerance settings and make informed choices through flexible and fully customized menus
- Take advantage of personal and normative meal subsidies and transparent pricing

For Schools


- Better school services for everyone
- Intelligent matching of orders and payments
- Organize students into classes and study groups to speed up operation of the school's dining facility – group and class cards are available
- Statistics for school administrators, parents and catering companies, easy accounting
- Managing personal- and normative meal subsidies
- Reduce workload for the school office staff
- No need of cash register or point of sale system to run online ordering
- Best replacement for over-the-counter payments in school snack shops
- A hosted solution requiring minimal impact on school's IT

Payments	Orders
28 January, 2014 123.20 Carl White 7123 4567 890	123.20 26 January, 2014 7123 4567 890 Ethan White 6C
28 January, 2014 50.00 Ellen Greene 7123 4567 891	46.70 23 January, 2014 7123 4567 891 Jennifer Greene 3A
27 January, 2014 110.80 Alan Berg —	110.80 20 January, 2014 7111 4567 890 Alan Berg, Jr. 8A
22 January, 2014 150.00 Cassia Jeanne —	150.00 20 and 22 January, 2014 (50.00, 60.00, 40.00) Arnold Jeanne 4C, Joe Jeanne 5A, Julia Jeanne 8B
22 January, 2014 50.00 Anita Bloom 7123 4567 890	50.00 6 January, 2014 7123 4567 890 Kevin Bloom 4C
22 January, 2014 100.80 Louis Kiss 7123 4567 890	100.80 6 January, 2014 7123 4567 890 Alex Kiss 4C
21 January, 2014 123.20 Rose Roth 7123 4567 890	123.20 6 January, 2014 7123 4567 890 Aaron Roth 7A

For Canteen Staff

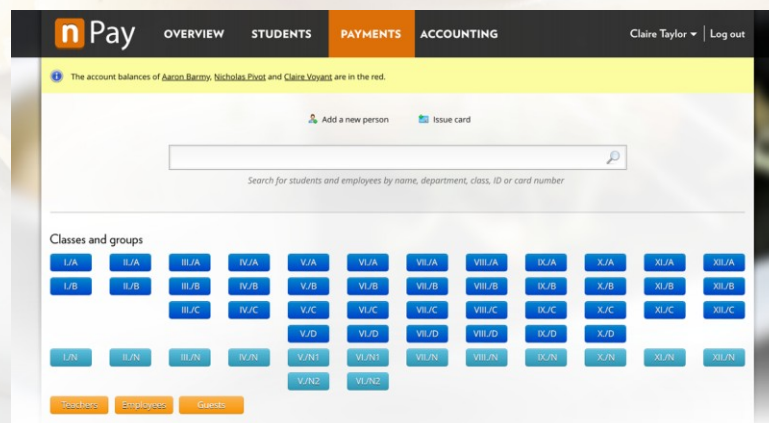
- Speed up service time by using one single card for larger study groups or entire classes with one single card tap
- Contactless and cashless cards, no fumbling with cash or paper based food tickets
- Card reader emits an audible confirmation tone on card taps
- Visual confirmation displayed on a rugged, splash- and dust resistant tablet
- Touchscreen solution sparing considerable amounts of time to prepare nutritious meal for students
- Real-time view of meal collection during service periods

For Catering Companies

- Reliable and up to date order information right out of the system database
- Easy upload and management of the next month's menu into the online  Pay system
- Itemized tracking of financial claims originating from orders
- No more unpaid, incomplete or incorrect orders

For Local Governments

- Error-free accounting with local catering companies
- A secure, state-of-the-art cashless system to save money
- Faster and flawless catering management through contactless cards
- Helps prevent excess usage and abuse
- Leading edge solution reducing time wasting paperwork
- Contactless cards help getting rid of food ticket forging and other misuses
- Less portions of security reserves needed – ordered and consumed food quantities are equal



Snack shop (coming soon)

- Students can buy any goods in the school's snack shop by a single card tap
- Parents control the snack shop budget on separate sub-account
- Surplus top-ups are transferable for free between any sub-accounts
- Restrictions can be set regarding goods or goods-category
- Overview of snack shop turnover is accessible from a web browser

Access control (coming soon)

- Turnstiles at the school entrance - opened by a card tap access check
- Real time follow up of students, teachers and other school staff with detailed log reports
- Automatic absence and overtime administration
- Increased personal security for students and teachers
- E-mail and SMS text notifications for parents on special events like kids entering or leaving school
- RFID tagging of school properties to avoid property damages



I'll have it.
Tell me how to get it!

Feel free to contact us at

info@emenza.hu

or on site at

Netkir Pty Ltd.

1051 Budapest, Sas u. 10-12.

Hungary

