

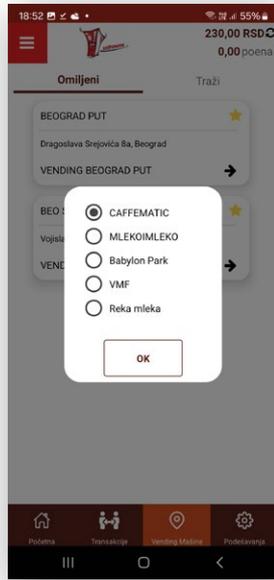
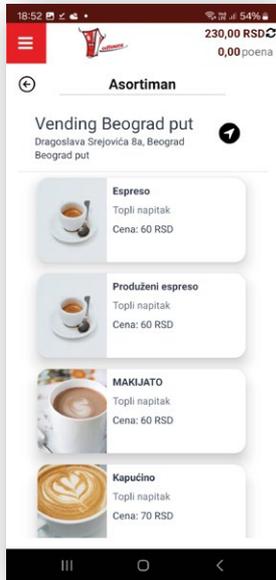
# New-Pay

Cloud-based solution for vending operators that enables them to fully manage material and financial aspects, including real-time inventory management (stock levels, cash balances per vending machine), as well as real-time monitoring of materials and goods for each individual vending machine.

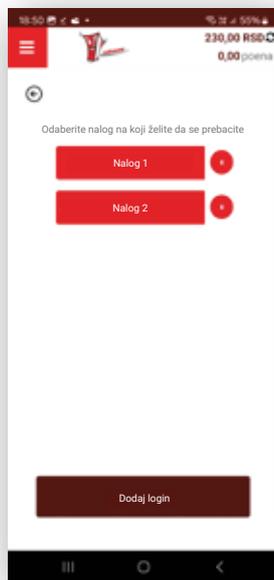
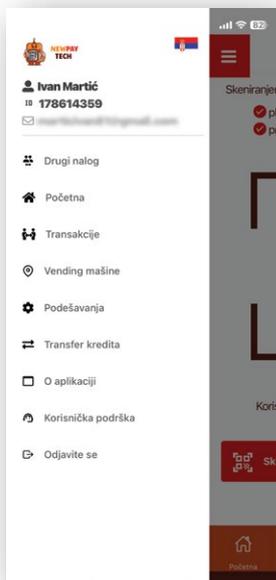
Fully compliant solution with technical requirements for eFiscalization. Current solutions on the market are not aligned with the Fiscalization Law; each sales point must have at least one LPFR (local fiscal receipt processor), where each vending machine itself is considered a "sales point" according to the Fiscalization Law.



# New-Pay



The ability for users to collect change from vending machines in the form of credits within the New-Pay application is facilitated by scanning the identification QR code displayed on the POS device screen of the vending machine via the New-Pay mobile application.



The mobile application (available on Android and iOS) enables users to transfer the entire credit from the application to the vending machine by scanning the identification QR code. This allows for easy purchasing of products from the vending machine without the need to insert cash.

LESS  
IS MORE

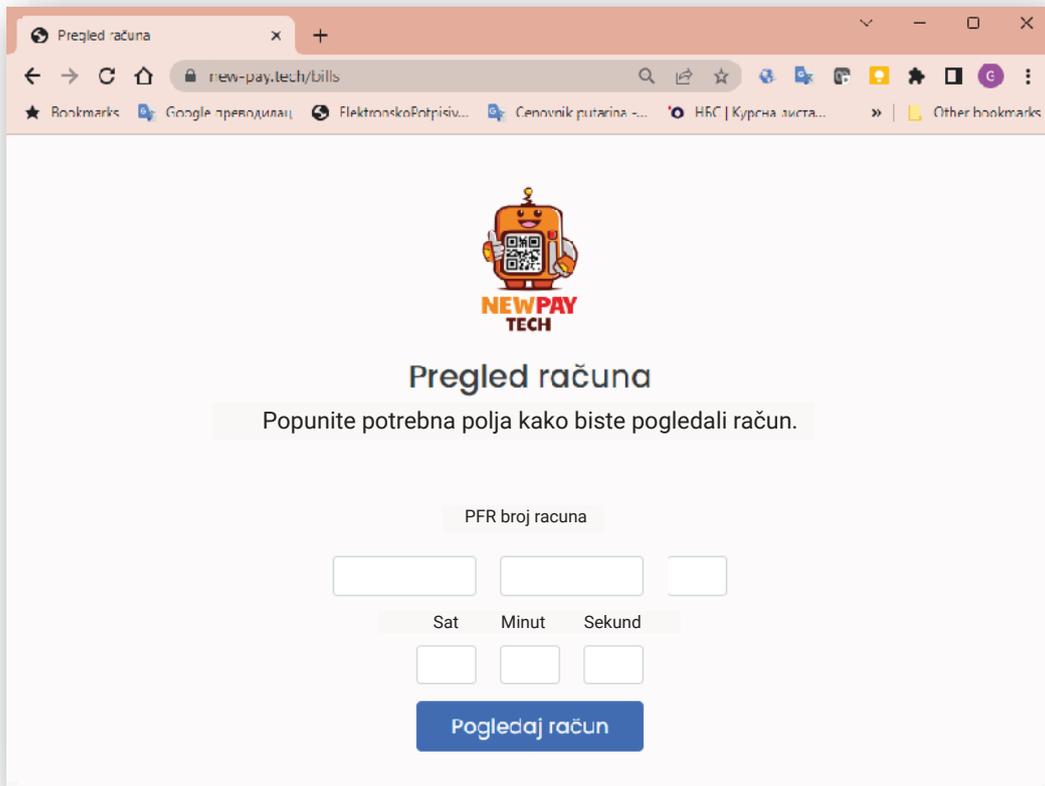


# New-Pay

- Support for card payments (Visa, MasterCard, and Dina);
- Support for payments via NBS IPS (National Bank of Serbia Instant Payment System);
- Support for automatic price list changes over time (e.g., Happy Hour price list with lower prices for hot drinks during specific time intervals);
- Mobile application for vending machine operators used for route optimization and updating current inventory status in vending machines;
- Support for users to enter the company's VAT number for invoices issued on behalf of legal entities (legal requirement);
- Support for corporate top-up of credits for their employees to use for purchasing products from vending machines;
- And so on.

In principle, we need to enable users to top up credits via credit card in the mobile application so that they can make cashless purchases at vending machines thereafter. I am confident that in collaboration with OTP Bank, we can provide our users with this functionality.

As it is a legal requirement to provide users with invoices in PDF format, users can download fiscal invoices from the following portal: [portal link goes here].



The screenshot shows a web browser window with the URL `new-pay.tech/bills`. The page features the NewPay Tech logo, which is a stylized orange robot with a QR code on its chest. Below the logo, the heading "Pregled računa" is displayed. Underneath the heading, there is a prompt: "Popunite potrebna polja kako biste pogledali račun." (Fill in the required fields to view the invoice). The form consists of a label "PFR broj racuna" above three input fields. Below these fields are labels "Sat", "Minut", and "Sekund" above three more input fields. At the bottom of the form is a blue button labeled "Pogledaj račun".

# New-Pay

Regarding the prerequisites for implementing such a project, it's essential to install an Unattended POS terminal on the vending machine. This terminal communicates with the vending machine via MDB or EXE protocol.



LESS  
IS MORE

The Unattended POS terminal features a 5" touch-sensitive screen and possesses IP67 | IK08 Physical Protection. It is EMV certified. For communication, it can utilize mobile networks (4G/3G/2G GPRS), Ethernet, or WiFi. The architecture of the New-Pay solution, particularly concerning eFiscalization, is robust regarding the quality of the connection, as fiscal receipts are generated directly on the device.

Screens for the service PIN:

