

Digital vending solutions

Pioneering innovation, from concept to completion

We introduce an unparalleled synergy of technologies, designed to equip operators with the finest tools to serve, inform, entertain, and delight end-users, creating enduring value over time.

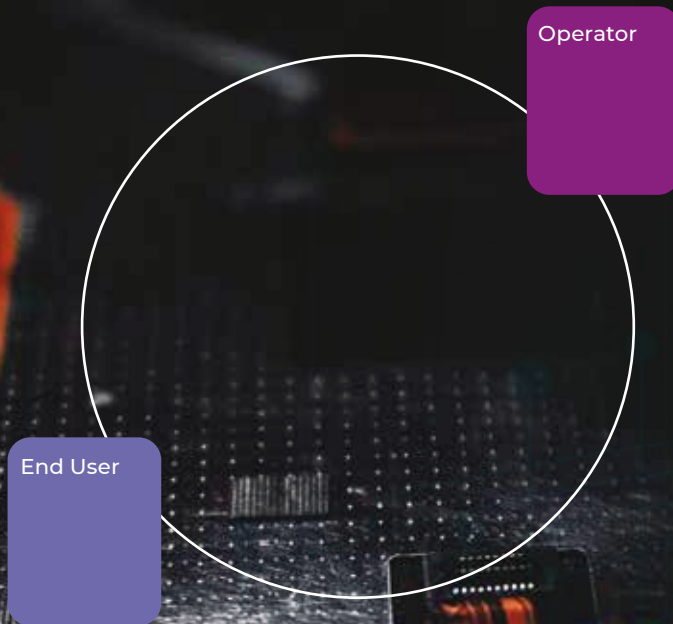
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N-touch & FlexUi™

TOUCHSCREENS AND HMIs



A flawless,
engaging
new user
experience

- Attractiveness of sleek and modern design
- Flawless and intuitive interactive experience
- Fast and safe buying process
- Entertainment
- Immediate engagement
- Fidelity over time
- Brand awareness and recognition

Hardware

- Modern and robust design
- Projective-capacitive touch panel
- Hi-resolution display for industrial and commercial applications
- Safety or Gorilla Glass™
- Intel® processors
- Windows and Linux OS supported
- Fast connectivity through 4G/LTE, LAN, Wi-Fi, Bluetooth
- International standards compliance

Software

- Easy creation and modification of workflows
- Simple user interface configuration
- Latest UI/UX trends applied
- Multilanguage
- Customisable
- Management of touch areas
- Self-optimisation of UIs as further development



In-depth monitoring of interactions

- Complete tracking of interactions and activities associated with the vending machine
- Monitoring the number of active users or connected app devices over defined time intervals
- Providing insights into usage

Monitoring of vending machine operations

- Monitor trends and detect anomalies in operations or possible defects
- Predict failures and address them proactively before they occur

Complete content control

- Exercise full control over the content administered to users
- Manage information, entertainment, promotion, and marketing campaigns through the embedded Content Management System (CMS)

Comprehensive insight into user spending

- Gain a thorough understanding of users' spending habits, including preferred payment methods and transaction patterns

Backend

- Holistic approach to data analysis
- Identification of trends based on customer's behaviour and journey
- Patterns recognition in large datasets
- Predictive maintenance analytics
- Business-ready data reports
- Versatile CMS
- Access & privilege management
- Integration with VMS available

Frontend

- Customisable and configurable Dashboard and working environment
- User experience widgets including Retail traffic, Abandoned Sales, Vend Efficiency, Touch Heatmaps and more
- Maintenance widgets such as UI Reboots, Actuators Analysis, Serial Ports Data and more





All-in-one cashless payments platform

- App agnostic
- Combination of multiple technologies with a good size screen, PIN or contactless acceptance
- Flexible and friendly user interface to engage the user
- Compact and easy system to install
- Enables a different approach to payment processes in vending, including engagement and fidelity over time
- Integration with VMS are available

- “Cart” functionality to support multiple sales
- Real time data on sales
- Remote price management
- Easy management of promotions
- Free Sale functionality supported
- Combination of up to 8 different prices for each selection
- Access to multiple payment systems
- Bluetooth Low Energy (BLE)
- IRDA kit available
- Contactless options available

The VMPLink logo, featuring the brand name in a bold, sans-serif font with a stylized orange 'V'.





Telemetry platform to
manage hundreds of
thousands of vending
machines simultaneously

More than 100000 machines with the platform enabled

- Control over the machine 24/7
- Allows the upgrade of a vending machine to a smart vending machine
- Security and reliability multipayment system
- Pre-configured and ready to use
- Collection of large and detailed data regarding maintenance and user behaviour
- Access to detailed sales data, including payment method used, top up amount, wallet operations, spending amount
- Enhance operational optimisation through predictive maintenance of point of failure
- “Bidirectional” functionality: data pull and push from the vending machine
- Real time error management including EVA-DTS
- Integrations with VMS are available



The app with one of the highest retention rates in the market

Coffee cApp, the first payment app introduced in the vending sector for payments from smartphone, is the trusted payment option for more than 500K monthly users in Italy, France and Spain.

- 1.4M registered users
- 90.000 connected vending machines
- Easy and secure payment process through smartphone
- Cashback and rewards
- Multiple payment options
- Access to a wide range of promotions and discounts



ANDROID DOWNLOAD



APPLE DOWNLOAD

Introducing the groundbreaking app that smoothly merges vending and retail, delivering an innovative consumer experience in vending while fostering a strong sense of community.



- Decentralised, secured and privacy friendly ecosystem for micropayments
- Peer-to-peer payments
- Brings a new token to the market to give brands a recognizable asset linking marketing investment and its use
- Activation of promotions and marketing campaigns
- Enables social networking

N-and Group specialises in the design, development, and manufacturing of next-generation digital solutions aimed at modernising traditional vending machines, upgrading them with cutting-edge technologies aligned with the challenges and opportunities presented by Industry 4.0.

Our work involves creating innovative projects that can provide a competitive advantage for our customers, deliver a new user experience for end consumers, and, more generally, revitalise the vending sector.

For the first time in history, “Vending Ahead” by N-and introduces to the market and makes accessible to companies of all sizes a complete ecosystem of innovation designed to rejuvenate the vending industry with the latest technologies.

By integrating technology, entertainment, communication, telemetry, embedded electronics and IoT, payment systems and data analysis in a unique proposal of its kind, N-and provide operators with the most comprehensive and suitable tools to interact efficiently with the end user, while creating new business opportunities for companies.



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SCAN TO VISIT OUR WEBSITE
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