

inducta++



iKIOSK

Make your business more profitable

What is iKiosk?



Focused on retailer's and consumer's flexibility and thinking about public space as a channel, we have developed multipurpose kiosks.

The retail industry has been affected by the rising popularity of online shopping services. Our kiosks have been conceived and designed specifically to meet certain specific needs. It can serve you for many promotional purposes, a well-finished and refined design can hold banners and pictures of a selling product whilst display can play messages of a product or company.

Think about them as vending machines, exchange offices, prolonged hand of your core business for marketing purposes, as a secure stock management of materials for work, as a ticketing machine for large happenings or as a bill payment place. Combinations are various the choice is yours.

Location which couldn't be reachable in some other scenarios is now available for your selling strategy, therefore your **business can be much more profitable, efficient and unique.**

We are able to provide you with a comprehensive solution based on our knowledge, experience and skills. It is characterized by novel features and compact design, and it represents a significant improvement over already existing software solutions.

You can safely store and sell a product. Kiosks have the ability to support advanced functionalities combined with high performance with their complex and robust hardware.

Inducta's Kiosk is a safe software suite which can be the basis of any kiosk solution. It provides the possibility of upgrading the kiosk by using new functionalities which corresponds to the company's needs.

What are marketing possibilities with iKiosk?



Digital technologies have an impact in our lives and on behaviour of the younger generation – shopping is one example how things have changed. Everything must be on sight, at hand reach.

Consumers become more aware of their possibilities, they can be flexible in their behaviour. If you want to engage customers to notice your brand and to buy compulsively, iKiosk is a good way to do that. By using our software you are **reducing time to market, managing innovation challenges and establishing path for growth.**



- **Maximize your market share**
- **Defend your present market share against competitors**
- **Reinforce your brand position**
- **Reduce cost and maximize profit**

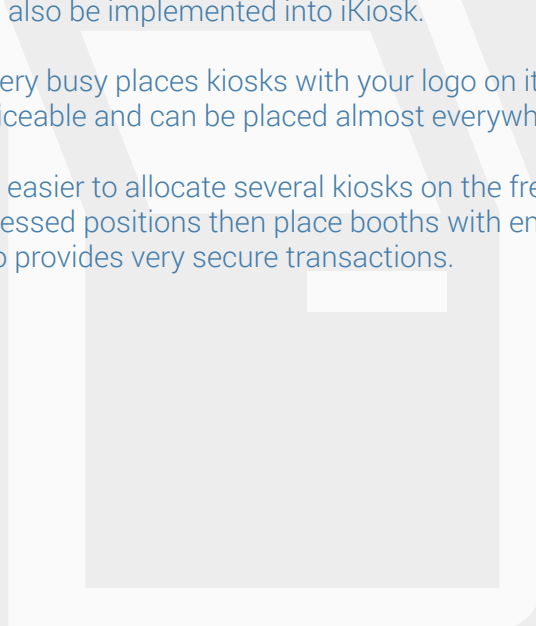
How you can create awareness of your offering or how to position your brand?

With location flexibility of the iKiosk you get your product positioning exactly where customers need it. On the beach you can have kiosks with sun lotions or cold beverages. In the hotel reception or airports you can sell OTC medicines. On the concert or in camps iKiosks with beverages can be placed instead of real physical kiosks. iKiosks can also sell tickets to the zoo, concerts, public transportation, amusement parks, festivals etc. Currency exchange feature can also be implemented into iKiosk.



In very busy places kiosks with your logo on it are very noticeable and can be placed almost everywhere.

It is easier to allocate several kiosks on the frequently accessed positions than place booths with employees. iKiosk also provides very secure transactions.



Functionalities



Inducta Kiosk software is a unique solution, which provides high efficiency coupled with the guarantee of multiple returns on investment, and represents one of the main trends in the service industry.

User interface, Display - touch screen and keyboard allow for easy navigation through info messages or the offer and choosing wanted products.

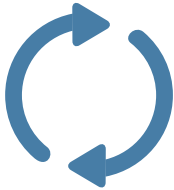
With understanding and managing new security threats we equipped iKiosk with basic Windows OS, high performance PC, RFID, barcode scanner, receipt printer, bill acceptor, internet, credit card reader, web camera, speakers, touchscreen, 24/7 monitoring and reporting and hermetically sealed environment for product storage. If it is necessary for access control it can be equipped with biometric fingertip reader or magnetic card reader.



iKiosk provides the following functionalities:

- Change return control process
- Error notification process – the unit can send SNMP trap messages to the monitoring software, which sends the appropriate alarm based on the message received
- Automated reporting
- Warning system
- Event logging – in order to ensure regular functioning and tracking of the unit in its lifecycle, automated tracking and recording of all user transactions and system administrator activities is conducted. Payment kiosk units are also automatically tracked for proper operation.
- Security regarding application and data
- Walkaway alarm
- Burglary protection
- Transaction insurance in case of malfunction
- Transaction insurance in case of power outage
- Protection against unauthorized access
- Technical support 24/7

Additional functionalities iKiosk offers:



- Implementation of additional services such as debt payment, bank card payments and user phone number check.
- Possibility of upgrading the device with new functional solutions, corresponding to company's needs.
- Automated synchronisation with the central server.
- High availability – usage of 4G technology in order to ensure connectivity with central server.
- Transfer technology switching is done automatically without administrator's intervention.



Competitive advantages

- Access to the application hosted on the central server is gained from workstations using the Web interface
- Distribution of reports via SMTP and SFTP protocols
- Connecting with business and payment systems
- Export of data for data storage needs

Integration into operational subsystems is achieved through the following functionalities:

- e-mail reporting
- central system monitoring
- SNMP communication
- archiving data on the remote server or locally



Benefits for all the parties included

Simplicity, accessibility, reliability, privacy

Advantages for the client

- Staff can devote their time to more productive activities
- Decreased number of questions and expensive mistakes
- Online banking and other services
- Reduced labour cost
- Increased customer satisfaction
- Decreased space requirements
- Security features
- Reduced inventory costs
- Increased margin revenue
- Increased market opportunities - possibility of advertising
- Attracting the computer generation
- Future trends
- Notification of minimum product quantities
- Remote management with online monitoring and diagnostics
- Remote monitoring of beverage's temperatures
- Real time data on the machines, when to restock or collect cash. It also provides fault alerts.



Advantages for end users

- Self-service cash payment or exchange office
- Wanted product on the spot
- Ideal locations
- Operational 24/7
- Shortened queue time and improved customer service
- User-friendly interface
- Max. 1 minute transaction time
- Real-time posting

“State-event” process achieves:

- Best security of transactions
- Possibility of subsequent analysis and data checking for each individual transaction
- Possibility of subsequent statistical analysis of user behaviour in the bill payment

01

iKiosk, for any purpose, has a User interface which is based on simplicity and intuitiveness.



User chooses a product, exchanges money or buys ticket on the touchscreen.

02

If, for some products, it is necessary to provide user identification or proof of age, iKiosk can have ID card or fingertip reader.



For the bill payment iKiosk barcode reader is implemented.

03

Payment for the product can be carried out through **money acceptor devices** (for bills and coins) and **change dispensers** (for bills and coins) or through the **card reader**.



04

Product comes out through the **product dispenser**.



05

Every transaction ends with **receipt being printed out**.

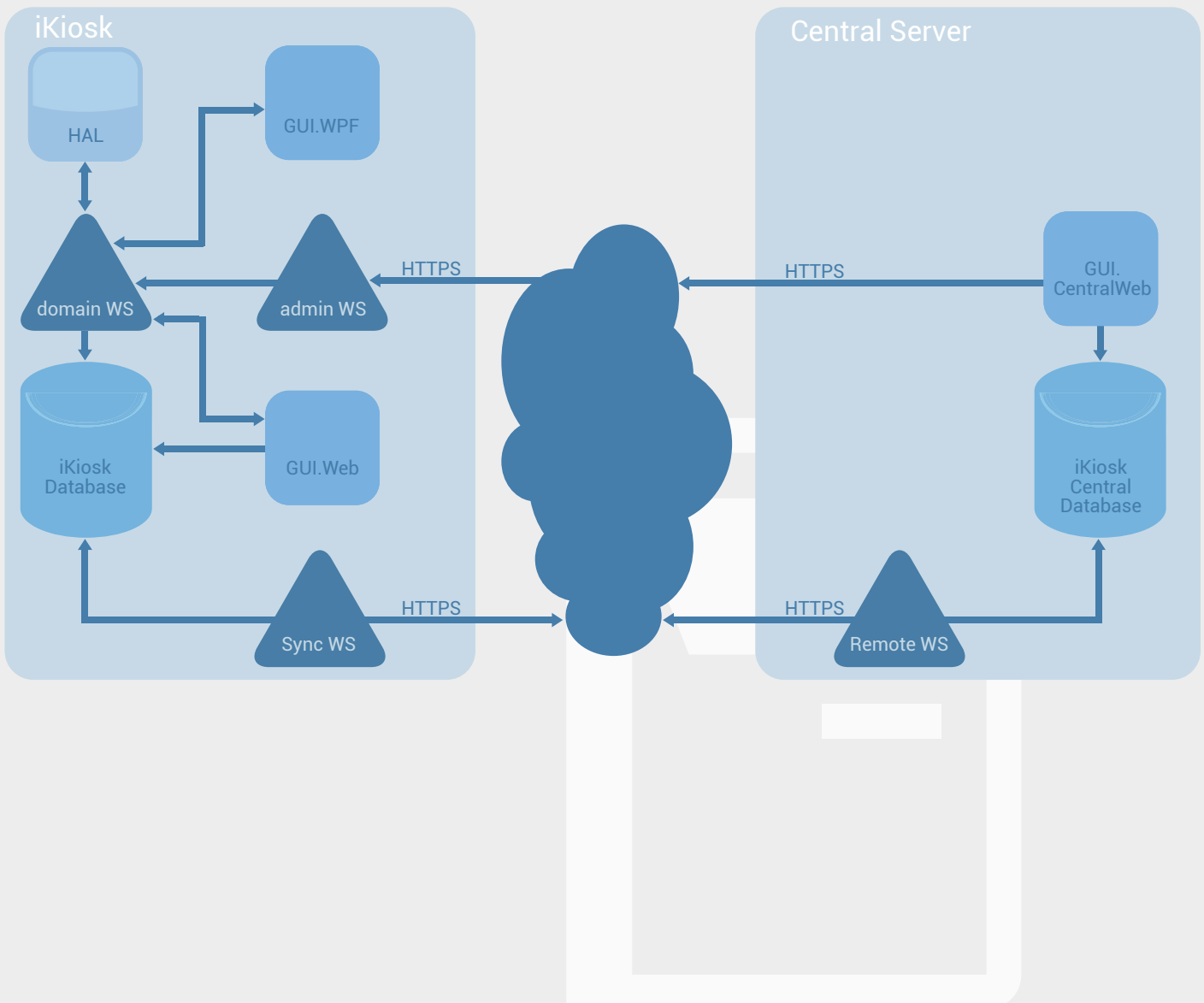
Communication with the hardware is established by using ccTalk, USB or serial port interface.



Used protocols

iKiosk, for any purpose, has a User interface which is used for sending File reports utilizing SFTP (SecureFTP) protocol in order to deliver a periodic report to intended destination.

Besides regular reports, a daily cash register report is also generated. All the components in the iKiosk system use Windows Communication Foundation (WCF) Web Services for intercommunication. Within each payment kiosk unit the components communicate over HTTP protocol, while the communication between the central server and a payment kiosk unit is performed over HTTPS protocol. Finally, the central Web server is also accessed via secure HTTPS protocol.





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Inducta is a company specialized in ICT solutions adapted to the needs of our Customers from various industries. Our portfolio consists of the following services:

ICT Consulting

Based on our experience and knowledge of the ICT (Information and Communication Technology) trends and developments, together with our understanding of Customer's business, we recommend appropriate ICT solutions to our Customers. Optionally, we select the best solution together with the Customer, depending on the current situation and business plan.

Development of ICT solutions

We design, develop and test solutions according to Customer-specific requirements. In the process we take advantage of our knowledge and experience in the field of ICT solutions architecture, which stem from our work on numerous projects in various industries around the world.

Delivery of ICT solutions

Being fully Customer-oriented, we integrate solutions into Customer's technical and business environment, we provide various forms of education related to the usage of our products, offering 24/7 development maintenance support. Business solutions are customized according to Customer's needs and integrated in Customer's infrastructure. We also cover the OSS and BSS needs of any telecom operator.

Products and platforms

Based on our experience in developing solutions, we develop products for a wider market and adjust them according to Customer requirements. In addition, we offer our platforms and modules to other companies engaged in developing software. Inducta develops products which provide functional and non-functional characteristics of the best practice.

