

# LET'S GO TOGETHER!

TabletBizz Cloud Platform Development





The price of success is hard work, dedication to the job at hand, and the determination that whether we win or lose, we have applied the best of ourselves to the task at hand.



Vince Lombardi
The greatest American football coach

## Key success factors for mobile and tablet projects

#### **SUCCESS FACTORS**

**Strategy** – Why are we doing this?

**Design** – How are we doing this?

**Development** – Let's create this.

Marketing – Let's promote it.

Maintenance – Let's maintain our user base.

#### **WHY WITH US?**

- Because we understand what we are doing.
- Because we love what we do!
- Because we believe in what we are doing.
- Because we can solve it when others have already given up!



## **Everything is possible! Sales, Marketing and Communication integrated in one solution**



How does the TabletBizz Cloud Platform support the improvement of sales efficiency?

It supports Clients in making decisions



## Our solution







#### **Development and flexibility**

The new TabletBizz Cloud Platform can work on all three operating systems (iOS, Android, Windows) or even a mixed system.



#### **New services and opportunities**

We can take into account all the requests, functions, extensions, and modular integration into the TabletBizz Cloud Platform.



#### **Save Time & Money**

During the development of the TabletBizz Cloud Platform, - unchanged monthly fees - the existing system can continue to work flawlessly.

## TabletBizz Cloud Platform features and options:

- Use of service
- Document Management from the admin interface
- Generate customizable reports
- Higher customer management

- Supports all three mobile platforms even at the same time (iOS, Android, Windows)
- Business analytics
- Built-in chat



## TabletBizz Cloud Platform features and options:

- Template system for sent email messages
- Handling clients at the bank

- Manage users at the bank
- Manage assets at the bank
- Manage more complex sales processes



features and options:

• Turn on / off ad-hoc new services and options

• **Device Link Service** (remote administration of devices integrated into the system):

- Continuous live connectivity with the devices,
- You can see which device is currently in use
- Handling a "Remote Desktop" connection
- Show device on a map
- Remote control of device (clear, lock, messaging)
- Handle Push Messages

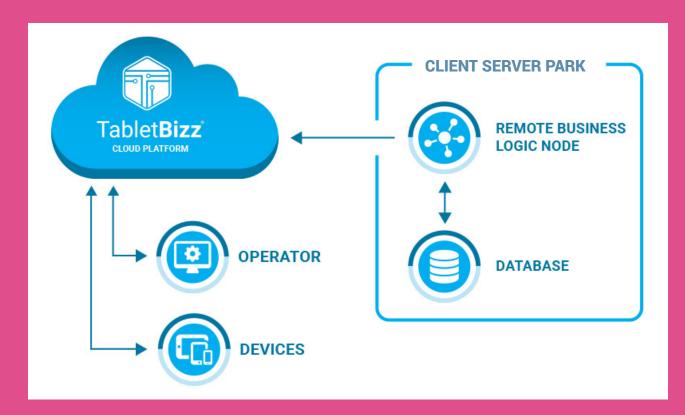




#### **Server-side features:**

- Java EE server application
- JDBC database management
- Runs in Windows and Linux environment
- Scalable
- Modular design
- Two-way communication (Socket)
- Rest API with full access

### TabletBizz Cloud Platform Remote Business Logic scheme (RBL)



#### **TABLETBIZZ PLATFORM**

- Keeps the client communication in the Cloud
- Keeps the control panel on the cloud
- Provides secure communication socket for the RBL

#### **RBL MODULE**

- Runs in the Client's server park
- Contains the full logic, all setting and all data
- Can use the DSK's own database (Oracle, MySQL, Postgre, MS SQL, etc.)
- Client keeps the data in the own storage, and access

#### THE CHALLENGE

Based on Client's internal security policy, we need to suggest a technology to keep client data in the infrastructure of the bank. TableBizz Cloud Platform is a cloud based solution that keeps device communication, authentication services and control panel online.

#### THE SOLUTION

In the TabletBizz Platform we have a new feature to keep client services, logic and data (the client's business logic) in a separated node what is independent from the cloud system. This feature is very flexible, the business node can run in a separated server in the TabletBizz infrastructure, but it can run in a remote infrastructure, like in the client's own server park.

#### THE SUGGESTION

We can suggest a scheme of the service as follows.

## TabletBizz Cloud Platform Remote Business Logic scheme (RBL)

#### **REQUIREMENTS**

- How RBL may be run:
  - Run as JAVA EE service
  - Run in a standalone server (managed by our IT department)
  - Run in a virtual machine (managed by our IT department)
  - Run in our separated server (this will be the plan B)



- The communication is started by the RBL, no incoming connection needed
- No outside access to the service
- All communication from the TabletBizz Platform is encrypted with asynchronous RSA keys, what means the data is newer decryptable outside of the RBL

In this solution we can keep the Client's internal security and we can keep the power of the cloud service. If the connection is lost between the TabletBizz and the RBL node for any reason, the clients will work as well (collecting data and do the presentation still working, but no updates and client informations from the RBL). In this case, we store the collected data in same encryption (Async RSA) like in the RBL communication.

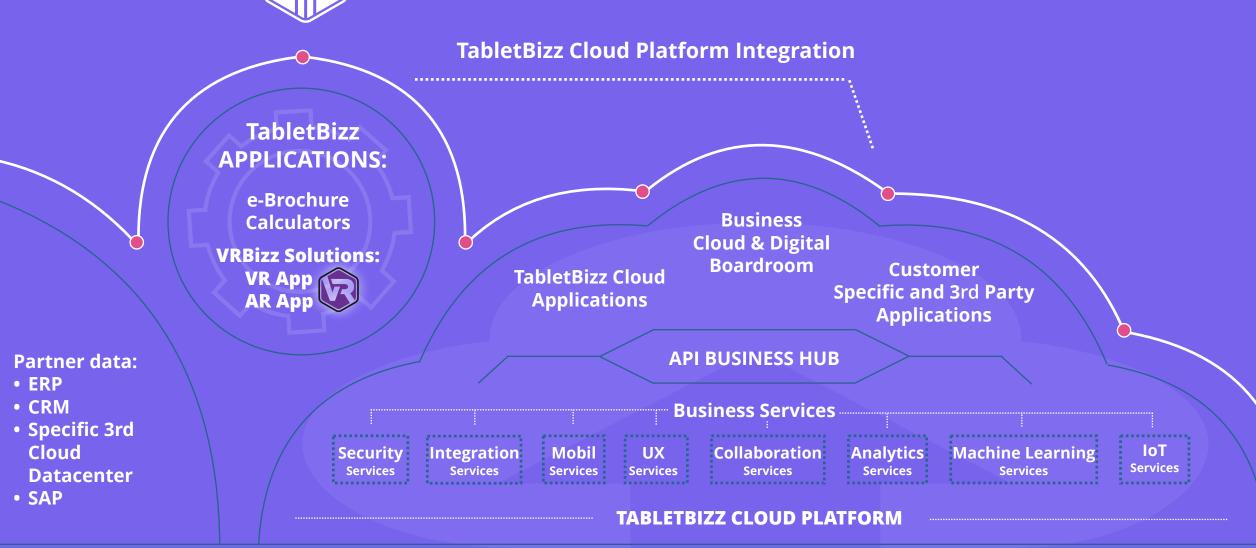


# The Idea TabletBizz Cloud Platform complete deployment

Cloud application for sales, marketing, communication and management support application optimized for tablets, on any platforms (iOS, Android, Windows 8.1). Stand alone, or linked to your CRM, or SAP systems it will fundamentally improve the market operations of your company by making them more efficient.



# TabletBizz® MODULAR SUITE CLOSED LOOP MARKETING





competitive advantages

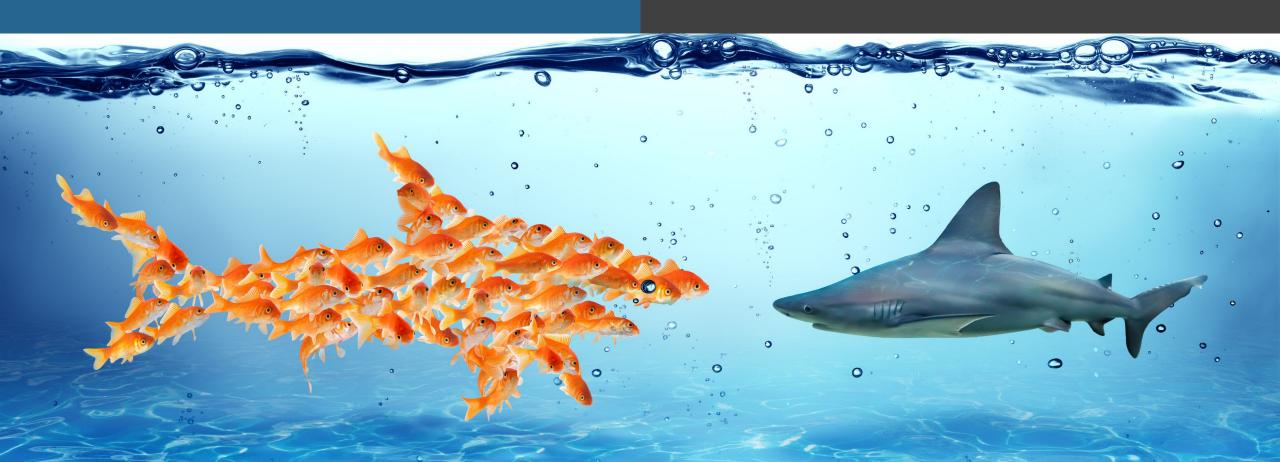




## Comparison

Large Global Systems

Because of its modular structure, it is a true competitor of large systems





- Developing fast. It's easy to teach.
- His knowledge is scalable according to the requirements.
- It works independently without connecting to other systems.
- Its positive effect is perceptible within months.

## Competitors



- Their introduction is a slow and complicated process.
- Typically, it must be coordinated with ERP systems.
- Long transition and learning time.
- It's too strong a commitment to the developer.



- Keeping it cost-effective and predictable.
- System development and content development are in the same hands.
- Which simplifies and accelerates the delivery of messages that correspond to a business strategy.

## **Competitors**



- Unpredictable maintenance and upgrading costs.
- System development and content development is typically the responsibility of several companies, which slows down the timely display of start-up messages.

# **Our Services**

**Device Link** 

reporting

operations

maintenance

AR, VR development

**VRBizz Solutions:** 



advanced data management

support

content development

mobile development

fintech app development











# =TIME=

