TECH SERV[US]

FOR MOBILE AND WEB READY ORGANIZATIONS

COMPANY PRESENTATION
BACKGROUND, TEAM, SERVICES, OFFER

WHO WE ARE

WE ARE

a resourceful Romanian IT Services company specialized in Custom Mobile and Web Software, backed by scalable Cloud Technologies.

WE BELIEVE

in the transformational power of technology for businesses and individuals alike.

OUR MISSION

is to make businesses digital, mobile and web ready.

TECH SERV[US]

WHAT WE STAND FOR

SERV[US]TECH

INTEGRITY

We believe in walking the walk, while developing long term partnerships built on trust and mutual respect.

RESULTS

One of our central values is that technology should serve business and lead to tangible growth and measurable results.

EFFICIENCY

Resources are important and must be handled carefully. Because of this we focus on coming up with solutions that deliver more for less.

DEADLINES

We know that the proper time to deliver is *as soon as possible*. That is why we continuously focus on reducing the *time to market* all whilst keeping the golden standard in the quality of our products.

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WHAT WE DO

SERV[US]TECH

WE ARE WORKING IN INDUSTRIES SUCH AS:

EDUCATION **MEDICAL** **AVIATION** **CONSUMER ELECTRONICS** **AUTOMOTIVE** **SPORTS** **GAMBLING**

OUTSOURCING CAPABILITIES

- iOS: Objective C ; Swift
- Android SDK - Java
- JEE and Java Core
- Spring and Spring Batch; Hibernate, Kafka, Eureka
- HTML 5.0, CSS 3.0
- AngularJS, NodeJS, ReactJS, JavaScript
- PHP, WordPress;
- MongoDB, MemSQL, MySQL, PostgreSQL, Oracle
- Selenium, Jmetter

SERVICES

- Onsite and Remote Software Development
- Onsite and Remote Software Maintenance
- IT Consulting
- Project Management
- Automation Testing and Quality Assurance

WHY US

SERV[US]TECH

1. TRACK RECORD

- ✓ Active on the market from the beginning of smartphone technology.
- ✓ Sustainable business model from the first year of existence.
- ✓ **Completed projects** increase yearly, since 2011.
- ✓ **Constant increase** of R&D staff over the last 5 years.

2. TEAM

- ✓ Founders have a combined experience **of over 15 years in managing tech start-ups & leading IT multinationals.**
- ✓ All staff speak English fluently.
- ✓ Staff are **certified in industry standards** (Agile, SUN, ISTQB, etc)
- ✓ Our developers have solid work experience in multinational world leader companies and **intercultural environments.** They also have backgrounds as part of organizations such as **Oracle, Siemens, Nokia, Facebook** and **Garmin.**

3. SPEED & RELIABILITY

- ✓ Up to **30% less "time to market"** than competitors.
- ✓ Reliability and mature processes that make us established partners of 2 large listed tech companies with a combined turnover of 7 billion US dollars.
- ✓ Because of our expertise, we have been the **preferred choice for highly regulated industries** such as: **aviation, healthcare, insurance, energy and automotive.**

4. COST&QUALITY RATIO

- ✓ Our cost / quality ratios and flexible payment approach has been proven by more than 100 successfully accomplished projects for **businesses based in the USA and Europe.**

1. PROVED EXPERTISE ON MISSION CRITICAL TASKS

✓ Building Mobile Native apps with complex features and complex UI with 60 frames / second ; Building Avant-garde apps with AI and Internet of Things platforms and devices ;

✓ Building modern Responsive Web with up to date technologies like ReactJS, Angular JS 2 ;

✓ Building and Running scalable platforms with Relational Data Base (Oracle, MSSQL , MySQL, PostgreSQL) and Enterprise Java EE Oracle handling millions active users ;

✓ Building and Running scalable platforms with Relational Data Base (MEMSQL, Oracle, MSSQL , MySQL, PostgreSQL) and Enterprise Java EE Oracle handling tens of thousands active concurrent users / second ;

✓ Building and Running scalable platforms with NoSQL Data Base (MongoDB, CouchBase, Cassandra) and Enterprise Java Oracle handling millions active users ;

✓ Building and Running scalable platforms with NoSQL (MongoDB, CouchBase, Cassandra) and Enterprise Java Oracle handling thousands active concurrent users / second ;

✓ Running highly secure platforms for large enterprise customers – passing professional performance and security tests for HTTPS and HTTP/2 access; In-house QA team skilled on automation and performance testing;

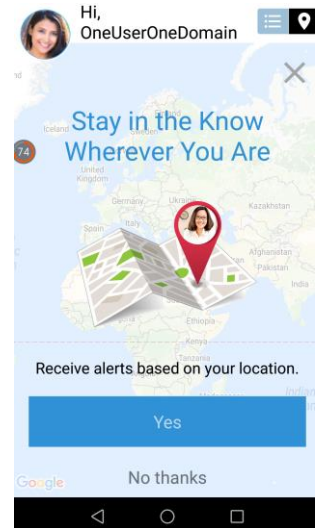✓ Capacities of 24/7 support for cloud hosting at >99% uptime for multi-cluster hosted platforms;
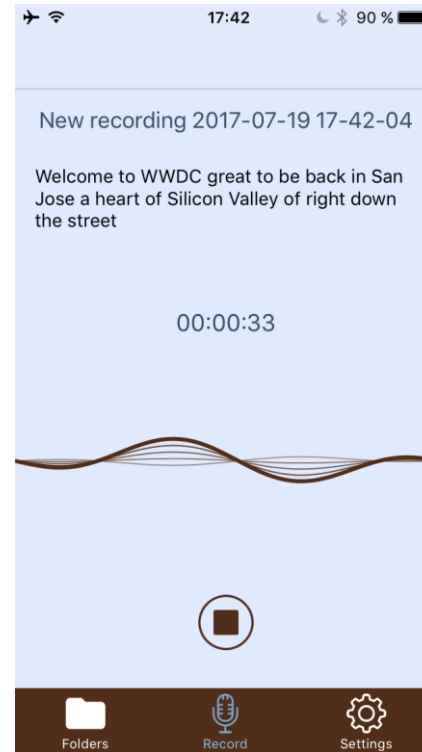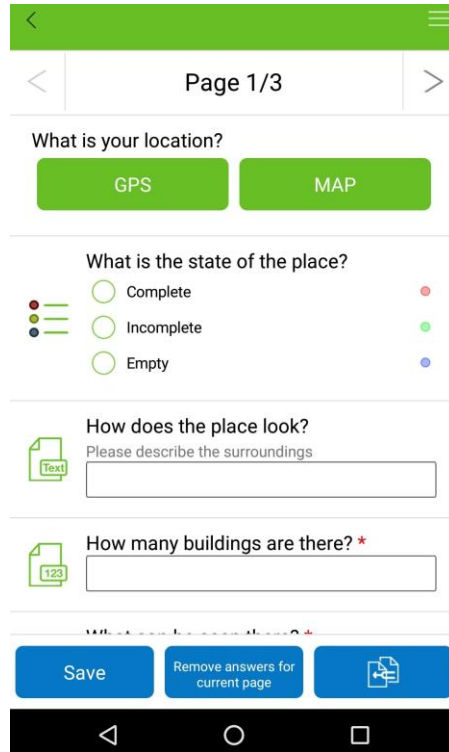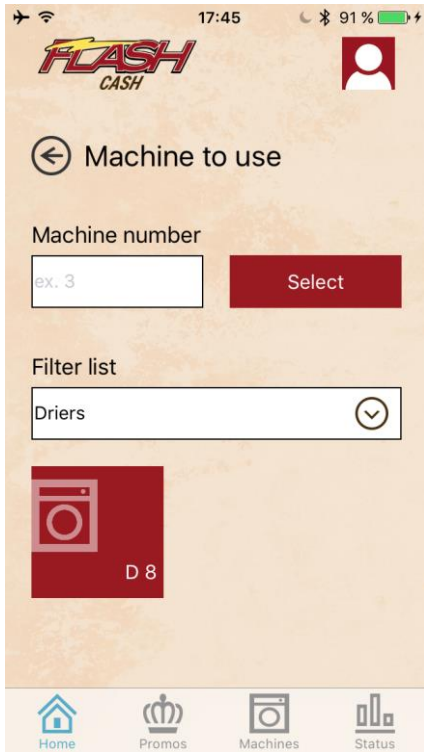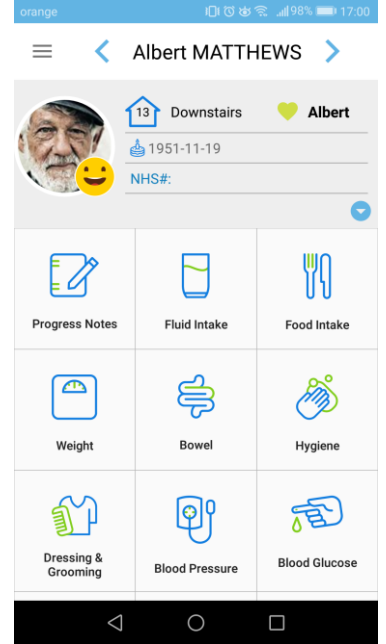
TECH
SERV[US]

#WE HAVE ROCK STAR CASE STUDIES

1. LAST YEAR RELEASES ON MOBILE, CLOUD AND WEB DEVELOPMENT

- **Security** applications for highly sensitive systems and institutions;
- **Medical** and **Home Care** Applications
- **Mobile Payment** and **IoT** Applications
- **Shared Economy** Applications
- **Artificial Intelligence** and **Machine Learning** Applications;
- **Sport** and **Fitness** Applications
- **Fleet** and **Logistic Management** Applications

TECH SERV[US]

FUEL VALET

ENERGY & OIL

1. THE CLIENT

USA based investors active in the Energy Industry

2. THE CHALLENGE

Mobile Fuel distribution platform across USA for business and individuals suppose: enterprise scalable cloud technology, reliable GPS based mobile apps, reliable mobile payment, apps and cloud to work with fuel equipment's and measurement devices. Quality standards meet the energy industry regulation, delivering real-time requests and responses for customers, secure and on-time mobile payment, secure and real-time measurements of fuel. Being a new platform, the requirements were often adapted during the development, requiring us to be an active creative part of this process.
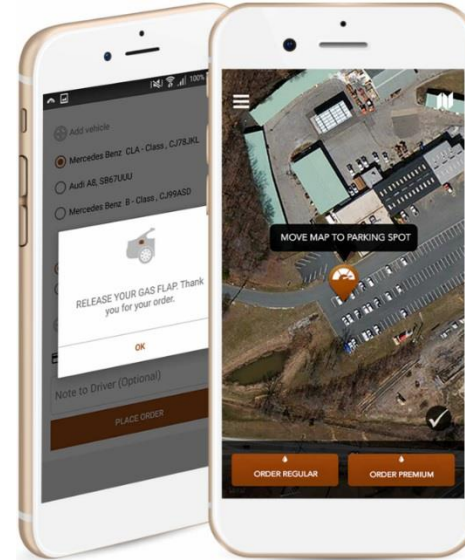
3. THE RESULT

We delivered a new and innovative platform while being part of an active change inside one of the most reglemented industries.

Moreover, the platform allows drivers and companies to order fuel wherever they are located at any given time, all while the platform is equally stable, scalable and secure.

Park & Order
The app zooms to your spot. Choose fuel and how fast you want it.

Unlock Fuel Door
There is no need to stay with your car, it remains locked & safe.

Fill-up while you work. Goodbye gas stations*

Unless you enjoy stress, bad weather and smelly hands.
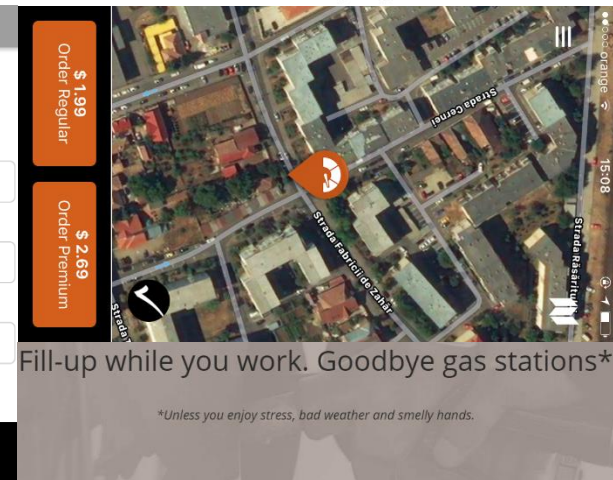
Add vehicle

Year 2016

Make

Audi

Model

A6

License Plate

CJ01AAA

Color Dark Grey

ADD VEHICLE

DIGITAL INSURANCE PLATFORM

BUSINESS INTELLIGENCE - FINANCE and INSURANCE

Worldwide Insurance provider

2. THE CHALLENGE

Developing a large platform to provide the digitization of a large insurance company. The platform runs on mobile and web and operates with a large set of data.
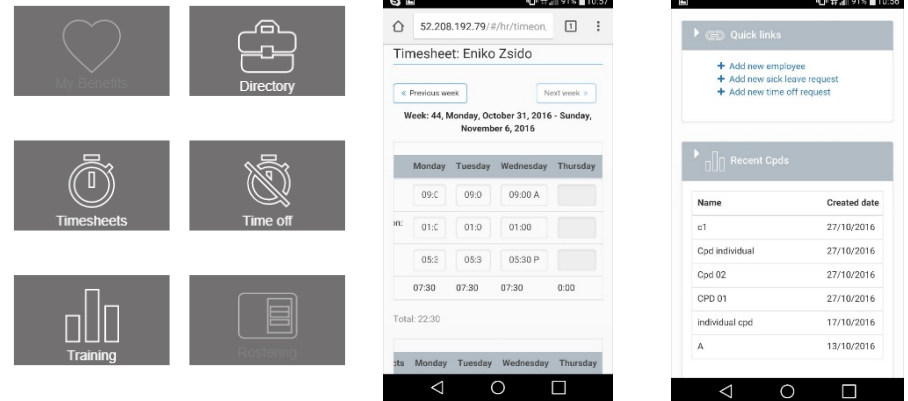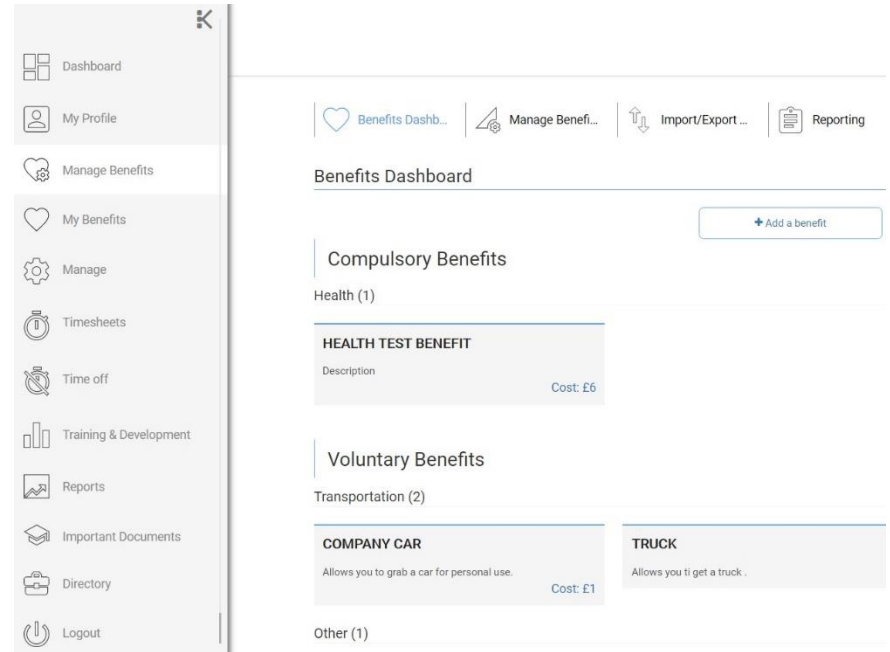
The platform is designed to work with a large number of transactions and a large number of connected users.

Due to multi-tenancy requirements the back-end should provide specific security measurements and data separation between multiple corporate customers.

Multiple complex business features like: HR, Employee Benefits, CRM, Lead Management, Policies and Claims are part of this product,

3. THE RESULT

Delivery of a new and innovative platform – Mobile and Cloud based – for a proven, established business. Moreover, the platform is equally stable, scalable and secure. We delivered in time despite dynamically defined requirements of the platform. We delivered all required pieces for the platform: UI/UX Design, Product Management, Development, QA

BISNODE
OUTSOURCING

1. THE CLIENT

Bisnode was founded in 1989 and has about 2600 employees in 17 European countries.

2. THE CHALLENGE

Taking the right steps so that there is an enforceable contract can often be difficult for small businesses. Unfortunately, problems with the contracting entity or with the validity of the contract are identified only at the point of needing to take legal action in order to recover outstanding money.
At this point it might be too late!

3. THE RESULT

For Bisnode we have created a free downloadable **business check app** that contains a checklist for small businesses when they are entering into contracts. Taking a moment to work through this checklist before signing a contract may prove to be very valuable for you in the long run.

PADDY POWER - BETFAIR

1. THE CLIENT

Paddy Power-Betfair Romania Development is Paddy Power - Betfair's Software Development Center in Cluj.

2. THE CHALLENGE

- Providing top notch Java EE and Web developers.
- Build 3 SCRUM teams of 8 individuals/team and have them operational in 2 months at the customer's quarters inside in a budget lower than anyone else can provide for similar experience and technology.
- Allowing fast internalization of staff within a month when requested .
- Work with established personnel leasing providers for the customer in a collaborative and constructive manner.

4. THE FEEDBACK

"ServusTECH Developers and Testers are skilled, delivering in time and with good quality. ServUsTECH is a trustworthy partner."

Csaba Suket
Technology Director

"ServUsTECH it is a reliable and trustful partner, offering skilled resources at good cost / quality ratios".

Ioana Popa
Head of HR

3. THE RESULT

We are in the 5th year of our partnership and have provided 45 people to customer out of which 20 were internalized.

COMMUTE MASTER

OUTSOURCING

1. THE CLIENT

Founded in 2008, based in Birmingham, MI, USA, TouchIT Technologies designs and manufactures innovative touch-based interactive products for use in both Education and Corporate environments under the TouchIT Technologies brand name as well as under various OEM brands throughout the world
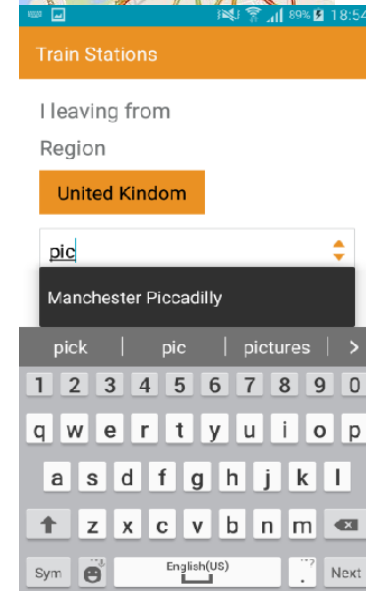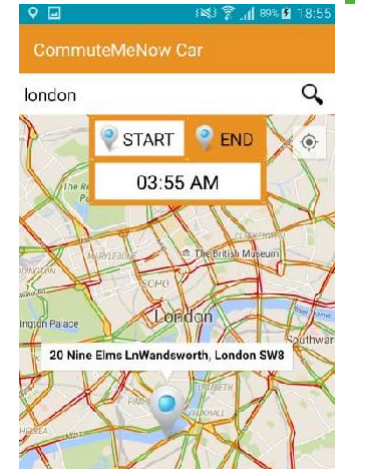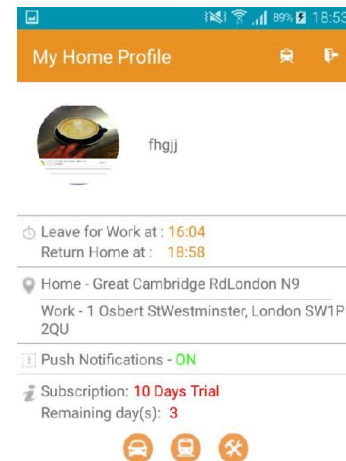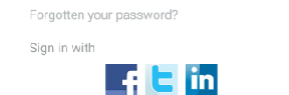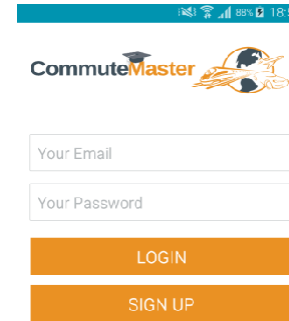
2. THE CHALLENGE

Commute Master is an App that notifies and updates you on what commute issues you may face on your way to and from your place of work. The App gives you clear and precise understanding of possible delays for both road and train commuters. The App will monitor your route in real-time, notify you of any disruptions and where possible, suggest an alternative route.

Aggregated data from multiple Map and Data sources from USA and Europe

Native iOS and Android development with back-end services on Java Enterprise

3. THE RESULT

The iPhone and Android app are user friendly, the quality of the data and the routing is very good and the app server is secure and scalable, with payment integration in USA and Europe

1. THE CLIENT
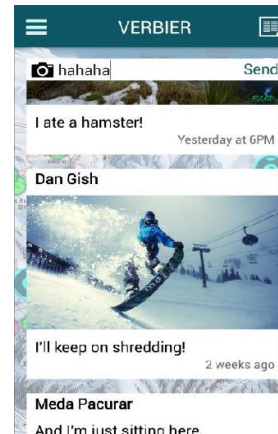
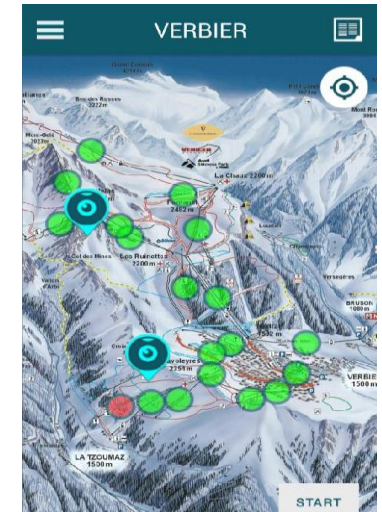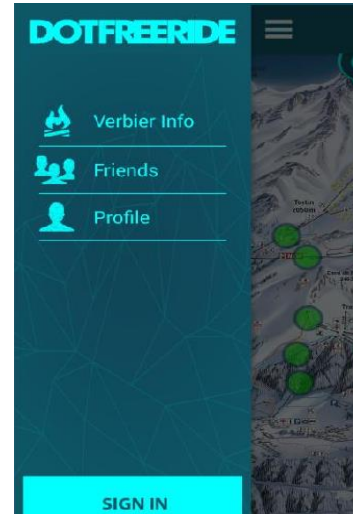Switzerland and UK based company

2. THE CHALLENGE

To bring ski map to life, placing people on the map in a social network.

The challenges result from combination between GPS based application used for mountain ski resort with social network for lift status, restaurants, nightlife , etc.

The map is dedicated to the ski resort and the mobile development was done on native code

3. THE RESULT

We developed the app in the agreed milestones and budget

LARGE MULTINATIONAL, WORLD FIELD LEADER, OVER 10.000 EMPLOYEES
PERSONNEL SERVICES

1. THE CLIENT

Cannot be disclosed – world wide leader of the field, 3 billion / year $ turnout.
Markets: Automotive OEM, Marine, Wellness, Consumer

2. THE CHALLENGE

- Complex large code for Android, iOS, Java and C++
- High complexity of the code due to the size of the projects and used technologies
- Strict code quality requirements, secure and scalable
- Collaboration between the development teams located in multiple locations in Europe , USA and Asia
- Adherence to standards such as SPICE

3. THE RESULT

We have provided a team of skilled Android , iOS and Java developers for more than one year. Their performance has been marked as very good.
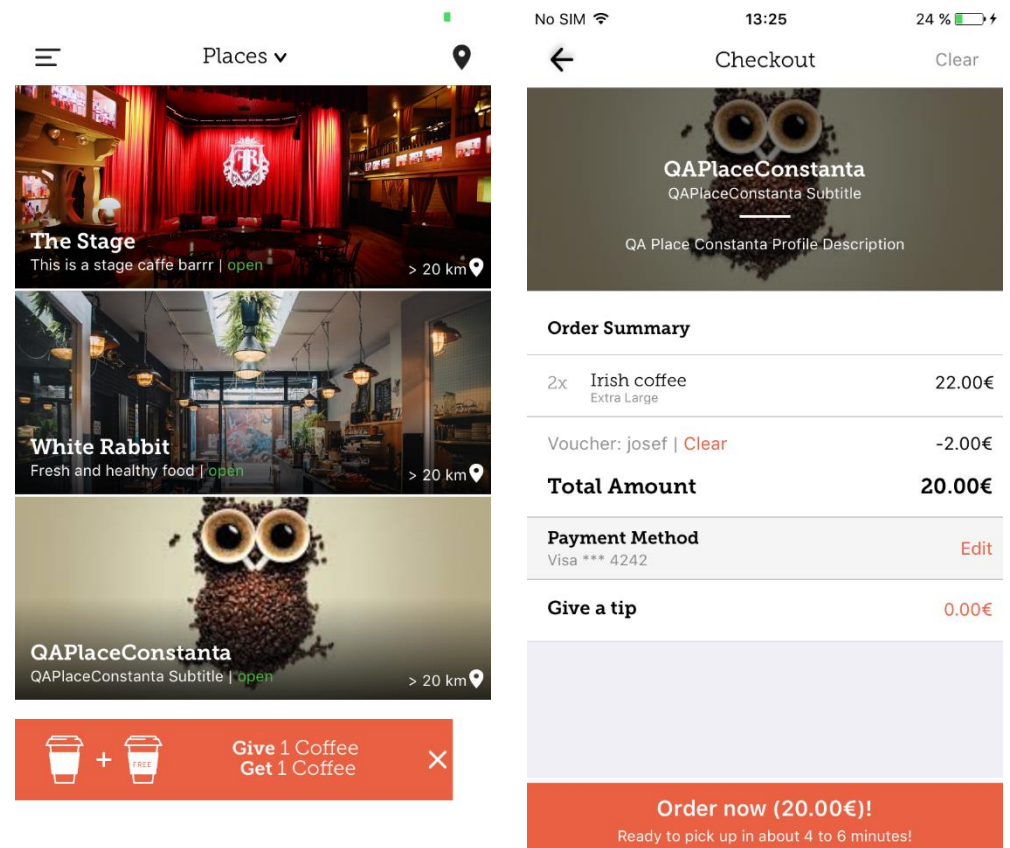
2. THE CHALLENGE

SerVUsTECH had to design and implement an interactive platform to facilitate orders and payments between restaurants or cafeterias and their customers. The platform provides mobile payment, real time notifications and concurrent access for a large number of users across big cities. The payment is provided through mobile payment, secure and in real-time

UK based start-up

3. THE RESULT

The platform that allows customers to find their favorite restaurants and cafeterias and simply order. The customer is notified about the pick-up time and the secure payment is done through the mobile phone.

Restaurants and cafeterias increase their customer base, the customers save time, have the chance to pick up their preferred food or coffee nearby.

1. THE CLIENT: DUTCH LAW FIRM

The customer asked for a platform to allow lawyers to work remotely and virtually for their customers, by avoiding unnecessary trips to lawyers offices or to business offices. This suppose video-chat and video-streaming

2. THE CHALLENGE

ServUsTECH had to design and implement an interactive platform to allow lawyers and their customers to work remotely, sharing legal and personal documents in secure way; Allowing on-line payment of lawyer consultancy

3. THE RESULT

The customer is a responsive web software application, using advanced tools like measured video-chat feature, the tool share up to date legislation, offer the customers safe and private conversation with the lawyers, offer safe and real-time documents sharing . The tool come with an innovation to an established field, by saving time for both customers and lawyers, offering on-line immediate access to the newest legislation and ensuring real-time payment

1. THE CLIENT

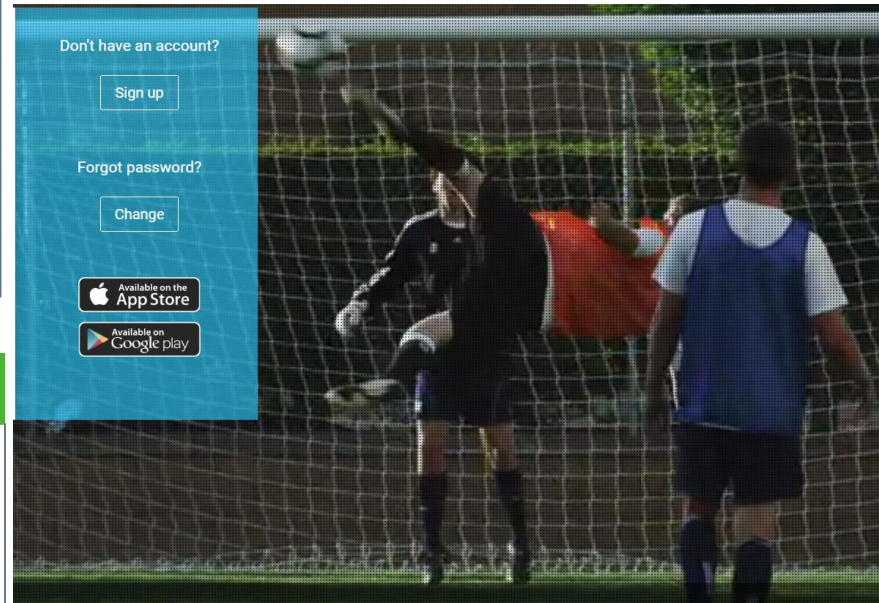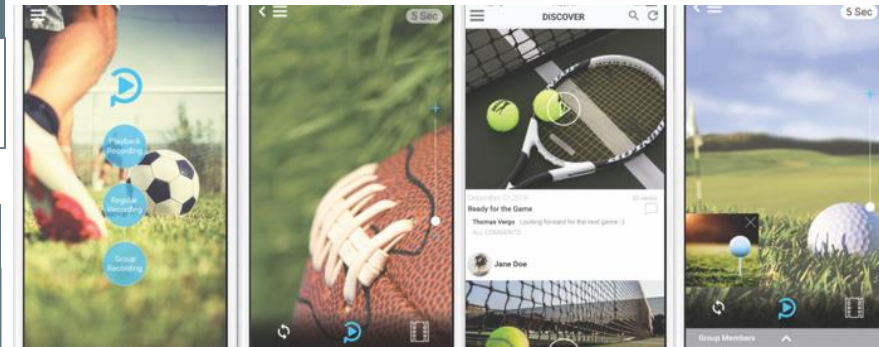USA based company – targeting USA universities and USA sport federations

2. THE CHALLENGE

To provide a very complex real time recording and streaming app working as asocial network, for a large number of users, written within native iOS and native Android. Scalable Back-End using NoSQL and Java Enterprise;

The server part provides large scalability for millions users to store videos at HD quality, with the challenge to ensure scalability and heavy load on secure conditions.

The main feature suppose remote and group recording and parallel recording on multiple devices and channels; streaming from the cloud

3. THE RESULT

We created the app from design to release, iPhone, Android, server and the web with a lot of ideas and proposals from our development team being accepted during the development phase, ensuring advanced features like video-streaming in real time and HD quality, remote and group recording

URBANIA URBAN PLANNER
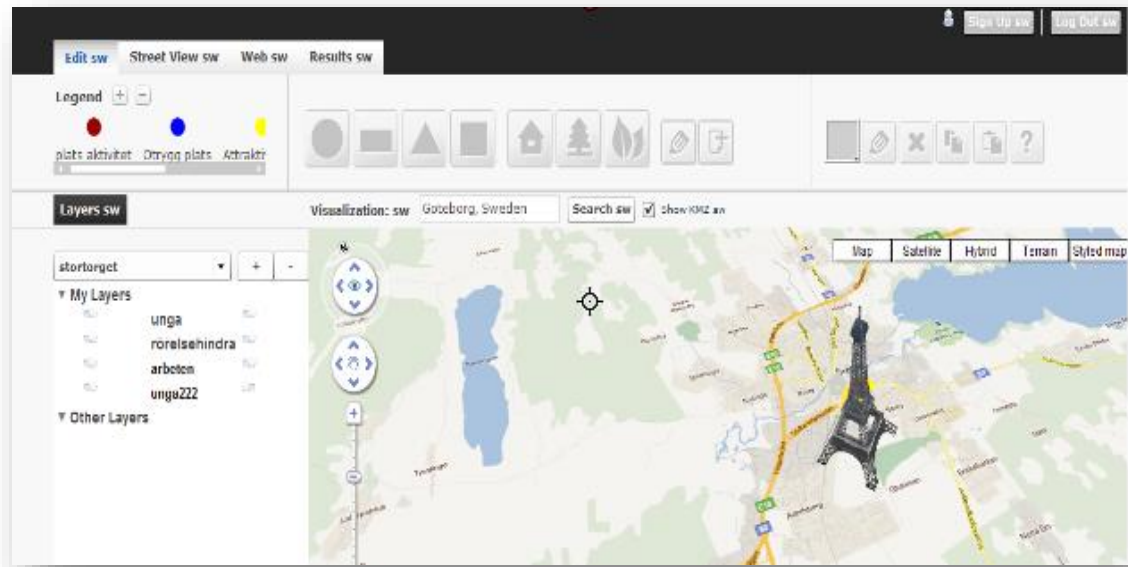
OUTSOURCING DEVELOPMENT

1. THE CLIENT

The City of Gothenburg Traffic & Public Transport Authority has overall responsibility for traffic related issues in Gothenburg, Sweden second largest city with 470.000 inhabitants. The Authority develops and maintains roads, streets, rails and other types of transport infrastructure within the municipality.

2. THE CHALLENGE

ServUsTECH had to design and implement an interactive platform to facilitate urban dialogues between citizens and city planners.

3. THE RESULT

Urbania is a responsive web software application, created to improve urban planning by encouraging communication between urban developers and citizens, regarding the planned and proposed changes in the city landscape. All citizens have the opportunity to contribute to the city's appearance by commenting on the changes proposed by urban developers and to also look for alternative traffic and road solutions.

SWEDEN WEST CHAMBER OF COMMERCE

OUTSOURCING DEVELOPMENT

1. THE CLIENT

Sweden's largest Chamber of Commerce with more than 2800 member companies. As a private knowledge organization, they offer their members a range of services - including international trade support, networking events, seminars and training within a wide range of topics, business advice and lobbying on behalf of our members.

2. THE CHALLENGE

To create an iOS app in 2 months that allowed the Swedish Chamber of Commerce to promote their anniversary reunion. The app was to be used further as means of communication and interaction between the organization and its members as well as for peer to peer relationship building. In one sense a mixture of Facebook and LinkedIn for the business community of Sweden.

3. THE RESULT

We created the app from design to release inside the mentioned timeframe and we further developed the android version as well as a version for tablets, and second version for all these platforms that meant complete redesigning of the app.
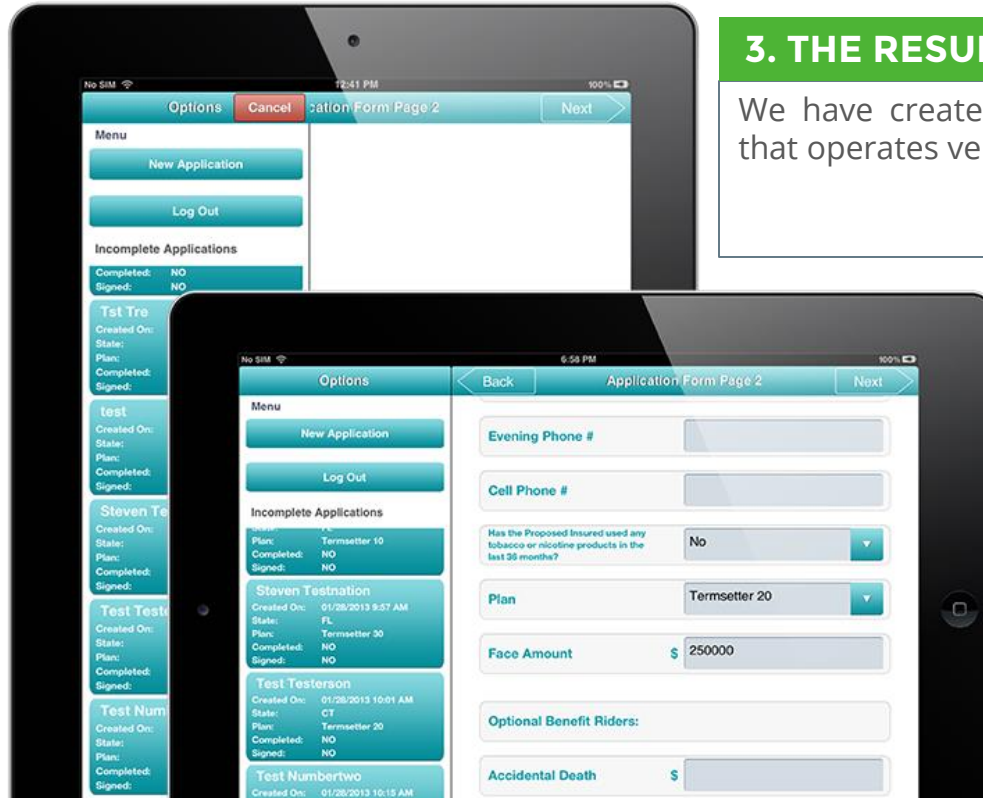
CINCINNATI INSURANCE

OUTSOURCING, FINANCIAL INDUSTRY

1. THE CLIENT

Cincinnati Financial, formed in 1968, stands among the nation's top 25 property casualty insurer groups, based on 2013 net written premiums. It operates through The Cincinnati Insurance Company, which itself has four insurance subsidiaries, and through two financial services subsidiaries.

2. THE CHALLENGE

The app designed for iOS and iPad allows Cincinnati Insurance personal lines policyholders who have registered an account for online services, to access policy documents and auto IDs on the go. The challenge was to work without web services on legacy structures , parse the website and handle the decryption of data at application level page by page without compromising the security of data and fast.

3. THE RESULT

We have created an app in 4 months that operates very fast and securely .

ELAXIS
OUTSOURCING, MEDICAL INDUSTRY

1. THE CLIENT

Elaxis, Sweden based company

2. THE CHALLENGE

Health care professionals often have difficulties with the interpretation of the electrical axis on an electrocardiogram (ECG).
The app was developed by using HTML5 technology to be usable on all platform on the same time

3. THE RESULT

ECG electrical axis app was created for Android and iOS.

SIMBALL MEDICAL SIMULATOR

OUTSOURCING, MEDICAL INDUSTRY

1. THE CLIENT

G-coder Systems was founded in 2005 by Jonas Nilsagård and Olle Takman. Based on the self-developed and patented G-coder sensor technology, G-coder Systems offers advanced joysticks and joystick systems with accessories for demanding simulation and process control in medical, industrial and media segments.

2. THE CHALLENGE

Simball Box, based on Java EE and Web technologies, offers ground-breaking benefits for surgical box training using real instruments and world class models. The challenge was to collect metrics - like instrument speed and distance from such instruments - so that the training performance is quantified and visualized in an easy-to-understand diagram.

3. THE RESULT

We have created a mobile server solution that allows 3D visualization of data and a special image compression format. It also allowed the following :

- Automatic storage of each user's exercise results in a central location.
- Automatic updating of the Simball Box software
- Automatic updating of the Simball Box exercise content
- License management / access management per site, per user or per exercise.
- Efficient management of different exercise content per site, if needed.

CUSTOMER THOUGHTS

ServUsTECH has delivered many *custom software development* projects for us in the recent years, mainly in mobile development but also server side technologies such as Java and web technologies.

ServUsTECH has shown *great capabilities* with regard to *innovation* and *problem solving* in the mobile development area.

Carl Henrikson
CEO Milestones.se

CUSTOMER THOUGHTS

SERV[US]TECH

"My history with ServUsTECH goes back to 5 years now and still doing projects in partnership. If I am to summarize it in just a few words: professionalism, agility & real collaboration"

Oana Chifu

Chief Operations Officer

PiTech - http://www.pitechplus.com

SOME OF OUR WORK AND CLIENTS THOUGHTS

THANK YOU FOR YOUR TIME

LET'S GET TO KNOW EACH OTHER

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