

**DAS**

**SOLUTIONS**

THE CODE YOU TRUST

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We are a progressive software development company growing and helping businesses from a variety of leading industries. DAS Solutions is a team of individuals who revolve around technology, innovative ideas and software that works. Based in Chisinau, Moldova - DAS Solutions connects with people and businesses around the world.

## OUR STORY.

We are DAS Solutions and we design, develop and build highly functional software products. We started with the vision that everything would go digital. This core philosophy stands at the center of everything we build.

The solutions we build and the experiences we create help companies connect with its audience, create winning strategies, and drive revenues.



# DAS SOLUTIONS IN NUMBERS.

35

Employees

37

Projects Done

28

Clients

1

In – house  
Product

# WHY DAS SOLUTIONS?

## COMPETENCE

Expertise in software architecture and software development.

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## KNOW - HOW

Deep understanding of customer's challenges.

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## COST - EFFECTIVE

Highly advantageous quality/value ratio.

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## SOLUTIONS ORIENTED

Friendly and tenacious team with a clear strategic approach to practical work.

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# SERVICES.



## SOFTWARE DEVELOPMENT

We design, build and develop highly functional software products, platforms and tools that help businesses succeed in the digital era.



## SUPPORT & MAINTENANCE

We provide support and maintenance services to new and existing solutions.

# INDUSTRY EXPERTISE.

I

## FINANCE & BANKING

Having knowledge and experience in the field, we craft custom-made software that helps bankers, investors, and traders to drive business growth.

II

## INSURANCE

With the insurance industry being complex we know how to create smart, intuitive, and responsive digital solutions that enhance functionality and grow revenue.

III

## TELECOM

We connect your Telecom ecosystem to streamline operations, leverage automation, and create flexible yet reliable digital solutions

IV

## E-HEALTH

By being one of the most exciting fields in today's tech world - we leverage data and optimize productivity into driving higher ROI.

V

## OTHER

We know that businesses in all industries need good software to grow. Find out what we can do for your business.

# KEY PROJECTS.

## INSURANCE PLATFORM

A web-based application which makes the connection between the insurance agents (banks, brokers, microfinance firms) and the insurance company. The application generates the main documents (such as the initial contracts, policies, etc) calculates premium sum of the insured objects,

keeps track of all sales, and generates reports regarding agents' activity. The product is flexible and offers the ability to be integrated with a core IT system. The Platform can also be directly integrated into a bank's core system via webservice.

### Languages and Technologies:

*C# 4.5, Web API 2.0, OAuth 2.0,  
Entity Framework 6.x, MS SQL 2014,  
Reporting Services, JavaScript, AngularJS*

### Development Tools:

*Visual Studio 2015, NUnit, Git, JIRA, ReSharper*



# KEY PROJECTS.

## AUTOMATIC COMMISSION TRACKING SYSTEM

This system offers flexibility, convenience, and accuracy in cash flow management between commercial insurance agencies, producer agencies, and agents.

Its main features include: automatic data upload, intelligent data processing, commission management, financial statement management, detailed reporting.

### Languages and Technologies:

*C# 6, ASP.NET MVC 5, SQL Server 2016,  
Entity Framework 6, HTML 5, CSS3, Bootstrap, jQuery*

### Development Tools:

*Visual Studio 2015*

# KEY PROJECTS.

## DIGITAL ADVISORY PLATFORM

This platform helps banks and savings banks analyze customers' credit and derivative portfolios.

Various simulation scenarios serve to identify interest risks and recommend steps for improvement.

The platform generates elaborate presentations so that bank consultants can visually support their arguments when presenting portfolio management options.

### Languages and Technologies:

*C# 6, ASP.NET Web API 2, SQL Server 2016, Entity Framework 6, Azure, JavaScript (AngularJS), Webpack 2, CSS 3 (SCSS), Swagger*

### Development Tools:

*Visual Studio 2015, Visual Studio Code*

# KEY PROJECTS.

## SMS GATEWAY

DAS Solutions SMS Gateway is the carrier grade, in-house developed platform that gives telecom carriers and service providers the capability to offer their customers an entire range of messaging services.

### Languages and Technologies:

The tool has an intelligent algorithm to manage fix and dynamic routing (fixed, load sharing, roundtrip, active standby). Our SMSG has achieved the impressive performance of sending up to 1000 SMS per second instance in a real world scenario.

*JavaEE, Jain SLEE*

### Development Tools:

*IntelliJ IDEA, JUnit, Git, JIRA*

# WHAT DO YOU GET?



**FLEXIBILITY**



**QUALITY**



**BEST TALENT**



# SOME FOLKS OF DAS.

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# CLIENTS.



RomSoft



symonics



# KEY TECHNOLOGIES.

## LANGUAGE

- Java
- C#
- C/C++
- JavaScript
- TypeScript

## MOBILE

- IOS
- Android
- Cordova

## DATABASE

- MsSQL
- Oracle
- Postgres
- Cassandra

## WEB/APP SERVER

- Tomcat
- IIS
- NodeJS
- GlassFish
- Jboss

## FRONTEND

- HTML
- HTML5
- CSS3
- AngularJS
- Angular 2

## PLATFORMS

- ASP.NET MVC
- Spring MVC
- ExpressJS
- .NET Core
- WEB API

## ORMs

- Hibernate
- NHibernate
- Entity framework
- Dapper/PetaPoco

## TELECOM

- SIP
- SMPP
- HTTP
- SS7
- JAIN SLEE

## CLOUD SYSTEM

- Azure

# THANK YOU

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**DAS**  
SOLUTIONS