e*volution tech

information technology
for your business

Company Profile

INDEX

1. THE COMPANY IN DETAIL

Established in 2003, Evolution tech, a group of 4 companies, starts operating in the fields of IT, providing consultancy services to the main actors in Telco.

Evolution Tech. operates in Europe, offering high level services in ICT Security, Consulting, Outsourcing, System Integration, System Support and Software Development.
Featuring a series of high technology products, which work closely with products of international software developers, Evolution Tech is able to cover all ICT needs of its clients.

Our human resources play a key role in our success. Our team consists of experienced and specialized personnel with superior and advanced studies in ICT, business administration, economics and quality management, as we want to have a high level of expertise in all fields, in order to provide integrated services to the customer.

HISTORY

Evolution tech started in 2003 in Greece. Then expanded opening in Italy.
The group consists of the following companies:
1. EVOLUTION TECH O.E.
Specializes in providing high quality products and solutions for the security, access control and surveillance sector.
2. EVOLUTION TECH LTD
Specializes in marketing, business consultancy and entertainment.
3. EVOLUTION TECH S.R.L.
IT internal development and support operating in Italy.
4. EVOLUTION TECH SERVICES S.R.L.
IT Outsourcing and Consulting Company operating in Italy , providing its services to many demanding Clients in Telco, Banking and Public Sectors.

The group has at the moment a strong global team consisting of around 50 employees.
All facilities are fully equipped and designed to help achieving the best possible quality of services provided by the company.

MISSION

Evolution Tech Ltd. is specialized in providing high quality solutions, support and consultancy for the TELCO, governance and banking market. The main knowledge is on IT security, loyalty, middleware, CRM and data warehousing. The mission is:

- o To serve the IT needs of its customers
- o To make its customers competitive on the market.

The quality provided in its services is the result of the combination of various factors of vital importance on such extremely competitive market, as telecommunications and simple solutions for mass market.

VISION

We would like to be considered by our people as an interesting employer, offering great career opportunities all over Europe. Our strong performance culture, rewarding optimal performance, is the main reason for our employee's accuracy.   Based on their commitment to the company's values and their high level of professional and interpersonal skills, we feel we have a strong foundation for our main goal: to become a European leader in IT security.

As we know that a trusted relationship with the client is necessary for a smooth cooperation, we have started designing and maintaining a quality management system, as we want to ensure the successful completion of projects and our customer's satisfaction.

2. PRODUCTS AND SERVICES

SERVICES

CONSULTING SERVICES

Evolution Tech takes advantage of 20 years of experience of the group in the provision in Greece, Italy and abroad of the high quality consultancy services in support of the communication and banking and government industries.

We have serviced more than 100 clients in over Europe enabling us to draw upon a sophisticated network of leading individuals within these industries from a variety of backgrounds.
We have developed a unique and unparalleled network of critical individuals, senior executives and subject matter experts in order to execute complex technical and managerial assignments. We focus not only to meet the customer's expectations but go beyond them.

The group is leader within the Communications industry supplying solutions across operators, vendors, integrators and consultancies.
Our services have been retained by fixed, wireless, voice, data and content carriers, MVNOs, telecoms VCs, satellite operators and ISPs.

ICT SECURITY

Evolution Tech provides complete and customized solutions in:

- o Banking Solutions: EMV debit/credit cards supply, Web authentification with EMV cards and CAP compliant pocket terminals, loyalty and electrical payment systems.
- o Digital Identification: authentification software, logical/physical access control system integration, biometric systems, smart cards and card readers - writers supply

We provide complete and customized ICT security solutions**:**

- o Logical/physical access control systems based on customer security level need.
- o Contact and contactless: to obtain the highest level of system integration, some solutions are implemented with double technology smart cards and readers.
- o Multi-application solutions: different applications coexist on the same card (logical/physical access control, loyalty program, debit/credit function), using also SmartLogon® and CartaComoda® technical features.
- o System integration: logical and physical access control systems, private circuits payment, vending machines, loyalty programs for vacation villages/sporting centers.

We perform smart card software development**:**

- Logical security: cryptography, authentication, digital signature also with biometric systems.
- PC access control for Internet points, hotels, etc.
- Electronic payment systems; Web authentication; electronic purse; debit/credit cards with loyalty programs integration, software development on POS terminals.
- Middleware development to simplify smart card usage for different applications.

SOFTWARE DEVELOPMENT

In a race for competitive business advantage, accelerating the delivering of your information systems is a determining factor. That is why I.S. organizations are under extreme pressure to build systems faster, ensure quality and minimize risk. In our days, software is the key to a company's success, or the likely reason for its failure. As a result, businesses require teams to produce more in less time, to make fewer mistakes and to do it right with the first time. Using always the new technologies that arise, we guarantee the success and competitiveness of your business and minimizing your maintenance costs.

With our over 15 years of experience in the live sector and in hard and stressing conditions we are able to help your business make the next steps to its success.
Combining with our strict and long years tested project standards, we assure error free systems, in time deliveries and protection of your investment.

- Development of Ad hock applications according to the customer's needs
- Integration of existing products in the customer environment
- Web site development & hosting
- Development of e-commerce systems

Our services start from studying an organization's present state, proposing and implementing the optimal solution. This may include:

- Design, Analysis and Implementation of applications.
- Training in operating systems, development tools and databases Development of specialized application according to the requirements of the customer
- Contracts for Technical Support

SYSTEM INTEGRATION

It is a common practice for companies and organizations to cover their needs, activities and processes with different products from different vendors.

Because these processes are their most valuable assets, those different vendors need to be co – coordinated and these products need to be integrated in order to obtain the maximum result.

Our philosophy is to provide with full integration through the organizations' IS, thus minimizing effort, time and cost and providing full functionality. Our Main Roles:

- o Turn key projects & solutions for small, medium and large companies and organizations
- o Migration from pre-existing systems to the new ones Integration Test

TECHNICAL SUPPORT

With the known support, the size, the complexity of every organization and analyzing the daily occupations we suggest the above types of services:

- o **With call**: Our loyal telephone center is always ready to response in your problems and to point special trained professionals for your needs.
- o **Packages for certain hour's length for 12 months**: These packages are for small and medium organizations which they don't need our direct support and the solution time is not critical.
- o **Standard level**: The standard level is for medium big organizations who have the need of infinite phoning and technical support in their place.
- o **High level**: High level is for medium and big organizations which have the need of infinite telephone and technical support in their place, therefore the time of response and the time of solution is important to be quicker.

TRAINING

In the computerized business the need for technological update is a major issue.

Technology in now days changes rapidly and professionals need frequent update in order to be efficient and productive. So, it is of a great asset for a company to have always up to date skilled personnel instead of obsolete ones.

PRODUCTS

CMS-PRO: It is a System of Content Management, completely usable via web (Internet/extranet). Its main functionalities are:

- It allows sharing and organizing documents, pictures, movies or applications.
- It has been designed with the objective to offer a system to share ideas and contents, where the distance or the infrastructure obstacles the rapid circulation of news and information.

- It has been created in order to provide to the user with a tool to make him able to devote himself entirely to the construction of contents without spending any extra effort to the resolution of the technical problem of how to share them.

SMART MANAGER: SMART MANAGER is a loyalty system. Its main functionality:

- Pre-paid, post-paid, points and token cards management.
- Terminal authentication
- Multiple connection (serial, modem, GSM, radio, LAN)
- Customer management
- Report management
- Blacklist management
- Transactions management

TOPFEE: TOPFEE is a commissioning system. Its main functionality:

- Defining Commission / Charge Back Cases, Policy Parameters and Variables.
- Inserting, Editing and Cross–Checking & Simulation Policy.
- Managing the Sales Channel.
- Importing - Exporting Commission / Charge Back Cases.
- Calculating Policy monetary values for Sales Channel Units.
- Reporting.
- Providing help to the user to perform all the above.

3. PROJECTS

Some of our main projects:

PROJECTS IN GREECE

Project "Germanos Gateway" to Tellas through Accenture

Activities: Analysis, testing support, performance analysis and implementation in the area of contract activation and credibility check in Tellas, in particular various interfaces with Siebel environment and operator reporting and XML interfaces between the Germanos's system and Tellas's systems.

Project "Tellas Prepaid System" through Accenture

Daemon development of Tellas Prepaid System using PHP, JSP, JAVA, SERVLETS, PL/SQL.Development for Update (Refill), packaging and print housing of prepaid cards of Tellas.

Project "Prepaid" to TIM through Atos Origin

Activities: Technical support, testing, first level troubleshooting for TIM's prepaid platform.

Project "Consultancy in Java Development Projects" to Atos Origin

Supplying Java experts for Activities: Analysis, development, testing and maintenance of Java-Oracle projects.

Project "Consultancy in Java Development Projects" for Accenture's Billing System Migration of OTE
Supplying Java specialists for activities: Analysis, development, testing and maintenance of OTE Billing system migration.

Project Network redesign & Support of AFI Filosidis S.A. Dealer of KOSMOCAR

Network and VPN redesign
Help desk, operation support and technical support.

Project Network redesign & Support of visplay

Network redesign
Help desk, operation support and technical support.

Project "Remedy Integration" for ON Telecoms

Integration of an in-house Customer Relationship Management application with BMC Remedy Action Request System to use as Ticket Management Application.

Project "Piraeus Bank Fraud Management" for Atos Origin

Integration of Norkom Anti-Money Laundering/Internal Fraud solution to Bank Of Piraeus Systems.

Project "Consultancy in CRM Migration" for Accenture for COSMOTE Siebel Migration

Supplying Siebel and ORACLE expert for activities: Analysis, development, testing and maintenance of COSMOTE Siebel Migration

Project "CRM Integration and Development" for VIVODI

Development of an in-house Customer Relationship Management application and embed to the rest of the systems.

Project ".NET Development" for EUROBANK

Supplying .NET Developers for activities: Analysis and development of banking applications.

Project "CRM Integration and Development" for SINGULAR to HOL

Supplying Siebel and Oracle Experts for activities: Analysis, development, test and support for HOL's SIEBEL Migration.

ARCHETYPON – Greek Organization of Agricultural Insurance

Providing Java experts in the activities of analysis, testing support, performance analysis and implementation.

AMAZE – .NET Development

Business model analysis and implementation, Datamining of economical and statistic information

MEDNET – .JAVA ADF Migration Development

Providing Java experts in the activities of analysis, development, testing support, performance analysis and implementation. Migration of the legacy application, created using the Oracle Forms, to the J2EE application, using Oracle ADF.

ON Telecoms – CRM Integration and Development

Providing Oracle – PL/SQL experts in the activities for Data analysis and data warhouse implemantation for building reports using all available systems and applications of the company

ON Telecoms – QA Testing & Development of IPTV environment

Providing QA experts performing quality and functionality tests procedures to thoroughly check the ON Telecoms IPTV environment.

Project "Consultancy in ERP Development" for MOD (Ministry of Economy and Finance) through UIT

Providing Oracle experts in the activities of analysis, development, performance analysis and implementation.

Project "Prepaid Migration from OPSC Classic to CSYS" for WIND through Engineering

Participating to Engineering consulting team responsible for the integration, installation, migration and testing of new WIND's Prepaid Platform. Systems involved Ericsson CSYS (charging system), PFE, PSE, LSM, NewPRESS, FND, BeSmart, OMS, PSM, TMS, SMSGW, Using, Oracle, PL/SQL, Oracle Reports, Oracle Business Intelligence Objects, Unix Shell Scripting, Linux Networking, GSM, GPRS and 3G protocols, OPSC migration.

Project "Consultancy to FAP Integration" for Vodafone through Singularlogic

Supplying Java experts for activities: Analysis, development, testing and maintenance of Java applications.

Project "Consultancy in Fast Connect Modification" for Vodafone through Singularlogic

Supplying Java experts for activities: Analysis, development, testing and maintenance of Java applications.

Project "Java Development" for EUROBANK

Supplying Java experts for activities: Analysis, development, testing and maintenance of Java applications.

Project "Development of Data Flows and Reports"for Hellas On Line

Supplying MS SQL Server experts for activities: Data analysis, development, testing and maintenance using SQL Server Integration Services SSIS.

Project "ORACLE, SIEBEL Development for Customer Care Migration" for Vodafone through Accenture

Supplying Oracle, PL/SQL and Siebel experts for activities: Data analysis, data warehouse implementation, database objects development, building reports using ORACLE and Siebel.

Project "OPSC Gold Monitoring Platform Development" for ORGA Systems

Developing application for monitoring OPSC Gold Platform using ORACLE, PL/SQL, PHP, C++, UNIX Scripting.

Project "OPSC Gold System Integration Testing" to Sunrise Switzerland for ORGA Systems

Supplying systems experts for testing OPSC Gold BAS and RTE engine using scripting for log, reports and cdrs monitoring.

Project "OPSC Gold Monitoring Integration with YOTA" to YOTA Saint Petersburg Russia for ORGA Systems

Supplying systems experts for integrating OPSC Gold and satellite systems of YOTA telecommunications with the monitoring systems that our company developed.

PROJECTS IN ITALY

Management of Telecom telephone traffic for ORGA Systems

Software made on WEBLOGIC/Linux platform with webservices java and Oracle 11 Database. Monitored Telecom traffic data and voice with C-Process on linux and exposed response with AS Java.
Technologies: Shell-Linux, JAVA, JAX-WS, Solaris-System , C and C++ code and XML processoring
Support IDE - tools: Eclipse

BY BNL: projects "Managing Services Marketing", ''Dossier Card Customer'' and ''To Do List"

Designing and maintenance of procedures for the handling of personal data, communications, historical data, wallets and banking products. Tools used: COBOL, CICS, DB2/SQL in MVS / TSO

BY BNL: project "Channels"

Implementation and maintenance of procedures for the management of customer services. Tools used:COBOL, CICS, DB2/SQL in MVS/TSO, Quality Center BNL.

Telestet (Stet Hellas)

Design, development and maintenance of the management system of payments (Filter system) of the Greek mobile operator. This project involved all issues related to payments of telephone bills by Stet users, such as:

- online payments and invoicing
- cash flow and data transfer to SAP
- management of bank and postal payments (with error handling)
- management of partial payments and advances
- credit notes issuing
- management of direct debits (on c / bank accounts and credit cards)
- calculation of dealers commissions
- real-time statistics and statements in billing and payments

The application was interfaced with the billing system (DPPS / H first and then BSCS) and other applications (SAP, AMS, PPM, CSS, MORE / MSRH, DUNNING) used by the telephone operator. The system was built using the Cobol language in the Unix architecture with ISAM data.

Subsequently, for the same customer, has been designed and realized the porting of the same procedure in OpenVMS environment on DBMS Oracle RDB, using technology Sql Embedded for accessing data.

DPPS/H: data migration from the billing system of mobile DPPS / H to the new system BSCS 4,021.

The project was international level (Greek, Italian and Swedish) and involved the collaboration of Telesoft Hellas and Cap Gemini Sweden.
Activities: Analysis and implementation of all the features related to data migration to the new economic system. The language used for the development was Cobol OpenVMS environment on DBMS. Oracle RDB using the shell language for the implementation of DCL scripts and technology Sql Module for data access.

Design and development of applications and web services for the Bank of Italy

Design and development for the intranet of the Bank of Italy, using the struts framework and EJB 2.0, Development Tools R.A.D. 7, Websphere application server 6.1, DB2 RDBMS

Development of web services for INPS

Development of three projects in J2EE using the struts framework, JSF, Hibernate, spring on WebSphere allowing the exploration in a database to query and update data concerning the inps using web services existing or developed by the team through an intranet access.
Development of store procedure of db Sql for data read from xml file. Developing a series of batches in java for consultation and db execution of strore procedure.
Languages: java
Operating systems: Windows
Tools: WSAD
Database: Sql

Development of Bingo Console web application for Lottomatica

The purpose of the application is to provide relative to certain directors monitoring the performance of the game of Bingo online.
Technologies used: Html/CSS, Javascript, JQuery, Twitter Bootstrap, DWR, Struts 1.3, EJB 3, JPA 2.0, Hibernate 3.

Analysis and development of interfaces between the system and SIMEA the centralized storage and registration of documents via web service (WSDL) for INAIL

Creation of a system for the management of automatic communication to users through e-mail. Improvements and bug fixing for the module PN;

Development of interfaces between the system and the system SIMEA BI for the realization of the dashboard directional.

Sistema DCP-T (Dati Contabili Prepagato - Traffico)

System for traffic management accountant dedicated to prepaid TELECOM. The server system is composed of a Unix machine that hosts for the entire product. It therefore contains the DBMS and application components that make up DCP-T.

- o Software development for documentation on web of the project testing (HTML languages; Database ORACLE-TOAD)
- o Execution of functional tests and integrated system.
- o Compilation of documents concerning both the design and the execution of the Test
- o Analysis of anomalies found and support the exercise.
- o Monitoring of log files
- o Installation of new releases in the test environment;
- o Using the Change Management tool PVCS DIMENSION, for handling anomalies boards and
- o SW management.
- o Using Communication Protocols BMQ and Infobus (specific TIM)

4. OUR CLIENTS ... PARTNERS

ACCENTURE

AMAZE

COGNITY

EUROBANK

EXUS

MEDNET

NEWENERGY

ORGA

REXTART

SILICON DEV

SINGULAR

SOFTLAB

TOP CONSULTING

TRENET

UIT

WIND

5. CONTACTS

GREEK OFFICE

G. Bouziani 1-3,

17234 Dafne – Athens

Tel. +30 210 9717357

Fax. +30 210 9014350

evolutiontech@evtch.com

ITALIAN OFFICE

 Piazza G.B.Bottero, 30,

00122 Rome

Tel. +39.06.56.64.792

Fax. +39.06.56.30.24.13