CURRICULUM VITAE

Andrei Ionut DAMIAN

http://linkedin.com/in/AndreiIonutDamian

1. Nume familie: DAMIAN

2. Nume botez: IONUT ANDREI

3. Data nasterii: 26-Jan-1976

4. Nationalitate: ROMANIAN

5. Educatie:

Institutie [De la – pana la]	Diplome obtinute
"Dimitrie Cantemir" Computer Science College 1991-1995	Programator certificat Diverse diplome la concusuri nationale si internationale
Polytechnic University of Bucharest 1995-2000	Inginer Diplomat Master in Stiinta Calculatoarelor
Polytechnic University of Bucharest 2008-2009	Doctorand in Stiinta Managementului de Proiecte
Università Bocconi 2014-2015	Private Equity and Venture Capital
Stanford University 2016	Machine Learning by Stanford University Verified certificate url: https://www.coursera.org/account/accomplishments/certificate/DDPEZP KSLV25
University of Toronto 2017	Neural Networks for Machine Learning by University of Toronto Verified certificate url: https://www.coursera.org/account/accomplishments/records/9W7F23AAEFYM
Johns Hopkins University	Executive Data Science, a 5-course specialization by Johns Hopkins University

2016	Verified certificate url: https://www.coursera.org/account/accomplishments/specialization/certificate/7VG4APS9YWMY
Johns Hopkins University 2016	Practical Machine Learning by Johns Hopkins University Verified certificate url: https://www.coursera.org/account/accomplishments/certificate/V6FT4LSJDADX
Columbia University 2016	Statistical Thinking for Data Science and Analytics by Columbia University Verified certificate url: https://courses.edx.org/certificates/a5123434da4d4188a9809f28b24e 9ad0

6. Limbi straine: de la 1 minim la 10 maxim

Language	Reading	Speaking	Writing
English	10	10	10
Italian	9	10	8
French	7	5	5
Romanian	10	10	10

7. Membru in organizatii sau asociatii, certificari:

- Project Manager Professional / Project Management Institute
- Microfot Proffesional Certificate in Data Science (license: d9629bf3-f0e1-4278-9292-a2f0dfdbb5a9)
- Member of IEEE Computer Society (The Institute of Electrical and Electronics Engineers) Member #87020164
- Member of ISOC Internet Society;
- Romanian Association for IT&C Industry ARIES, ANIS.
- Certified Information Systems Security Auditor ISO 27001; Certified Delphi Programmer; Certified Java Programmer; Certified RDBS Specialist; Certified Project Manager; Certified Novell Engineer ID #6469519
- Certified Investments Consultant 25/24.04.2014
- Private Equity and Venture Capital Certificate by Università Bocconi
- Expert al Comisiei Europene (ID: EX2002B070337) in Software Systems Engineering si tehnologii de tip Cloud Computing si Big Data;

8. Diverse aptitudini:

Experienta diversa fata de pregatirea academica de baza:

- i. Experienta in managementul noilor divizii corporative, start-up si spin-off:
 - Pregatirea tezelor de investitii coerente impreuna cu un modele de afaceri eficiente prin metodologii moderne (cum ar fi nine-builindg-blocks)
 - Machetarea si schitarea proceselor de afaceri prin metode moderne de tip free-hand sketching
 - 3. Managementul complet al procesului de creare a entitatii cu personalitate juridica
 - Managementul complet al procesului de brevetare/patentare/licentiere a tehnologiilor folosite sau nou create
 - 5. Managementul complet al procesului de recrutare
 - 6. Negocieea investitiilor si bugetelor de pornire sau dezvoltare
 - Identificarea si obtinerea de oportunitati de finantare nerambursabila precum si managementul implementarii absorbtiei fondurilor nerambursabile
 - 8. Managementul proiectelor tehnice pe tot ciclul de viata
 - 9. Dezvoltarea **strategiei de marketing** (in special online)
- ii. Experienta in piete financiare si modelare de afaceri:
 - a. Piete Financiare:
 - Expert in piete financiare -medodologia "value investing"
 - Expert in Private Equity si Venture Capital
 - Experienta si expertiza in analiza tehnica si analiza financiara pe piete de capital si piete monetare
 - Diverse cursuri si certificari in produse derivat pe actiuni sau monetare inclusiv atestat
 CNVM/ASF de consultant in investitii
 - b. Modelare si administrare de afaceri:
 - Consultanta BPM Business process management atat metode clasice cat si metode moderne (9-building-blocks, etc)
 - i. Experienta in sisteme de productie si afaceri cu model pe baza de productie
 - ii. Experienta in afacari bazate pe lanturi de distributie si vanzare cu amanuntul (sisteme B2B si B2C)
 - iii. Experienta in piata real-estate: materiale de constructii, proiecte de constructii
 - iv. Experienta in productia si comercializarea de sisteme informatice hardware si software
- iii. Stiinta Managementului de proiecte:
 - a. Experienta in standarde internationale si practici variate ca SEI:CMM, PMI, IPMA, PRINCE, IEEE 1058
 - b. Doctorat in preparare (Managementul Proiectelor in domeniul Tehnologiei Informatiei)
 - c. Carte in curs de finalizare (Optimizarea Proiectelor TIC)

- d. Variate articole in publicatii academice si comerciale in domenii orizontate si verticale:
 - Cloud Computing
 - Internet-of-things
 - Computer Aided Management and Design of Industrial Processes

Experienta relevanta pregatirii academice de baza:

- 1. Data Scientist / Machine Learning / Deep Learning
- Software Development Project Management Professional –PMP(PMI) (Chief of Software Engineering Process Group - former).
- 3. Software Capability Maturity Model CMM, Project Management book author and researcher
- 4. Systems architecture and analysis/requirements engineering: OMT-UML, multiple MDE approaches;
- 5. Software applications implementation (C/C++/Java/ASP.NET/PHP/Delphi/etc);
- 6. Expert/Auditor certificat in Securitatea Sistemelor Informatice (ISO 27001)
- 9. Ultima pozitia detinuta in cadrul unei institutii publice/private: Consilier al Ministrului Comunicatiilor si Societatii Informationale

10. Experienta totala: 20 ani;

11. Aptitudini cheie sumarizare :

- Experienta si expertiza in Stiinta Informatiilor (Data Science) si in Machine Learning
- Experienta in dezvoltarea noilor entitati juridice: divizii, start-up, spin-off
- Experienta si expertiza in Private Equity si Venture Capital
- Expertiza si experienta in lucrul cu echipe multiple atat in zona de servicii (consultanta de afaceri, etc) cat
 si in zona de productie si tehnologie (productie software, implementare tehnologii, etc)
- Expertiza si experienta in bugetarea veniturilor, cheltuielilor si a cash-flow-urilor asociate, analiza
 eficientei corporative operational-financiare precum planificarea financiara (non-contabil la nivel de
 management)
- Expertiza si experienta orizontala completa in analiza, proiectarea, dezvoltarea si implementarea multiciclu a proiectelor mari in domeniul tehnologiei informatiilor si comunicatiilor precum si in alte domenii de
 tehnologie
- Experienta si expertiza orizontala completa in domeniul evaluarii si selectiei proiectelor in domeniul
 tehnologiei informatiilor si comunicatiilor precum si a programelor si proiectelor in domenii adiacente sau
 conexe.

- Experienta si expertiza in domeniul strategiilor si a stiintelor asociate cu dezvoltarea societatii
 informationale expertiza majora in zona tehnologiillor TIC state-of-the-art (Data Science, Machine
 Learning, Procesare masiva paralela (Hadoop), Internetul viitorului, Internet of Things, Cloud computing,
 Super-computing, Big Data, ingineria avansata software, etc)
- Experienta si expertiza in piete financiare de capital burse de actiuni analize, si strategii de investitii
- Experienta si expertiza in piete monetare
- Experienta si expertiza de manager/antreprenor in domeniul companiilor de software si hardware
- Experienta si expertiza de manager/ antreprenor in domeniul companiilor de productie industriala
- Experienta si expertiza de manager/antreprenor si analist de afaceri in domeniul companiilor furnizoare de logistica de distributie, transporturi, depozitare
- Experienta si expertiza de manager/antreprenor si analist de afaceri in domeniul companiilor bazate pe
 lanturi de vanzare retail
- Experienta si expertiza de manager/antreprenor in domeniul companiilor de dezvoltare imobiliara si servicii anexe
- Experienta si expertiza in domeniul analizei modelelor de afaceri si a optimizarii proceselor prin tehnologii
 TIC
- Experienta si expertiza in domeniul finantarii si a proiectelor finantate din fonduri UE
- Experienta si expertiza in domeniul monitorizarii, evaluarii, auditarii si managementului proiectelor
 UE
- Manager de proiect certificat
- Certificari in domeniul implementarii tehnologiei informatiei si comunicatiilor: Certified Software Engineer,
 Software Architect, DBS Specialist, Delphi Programmer, Java Programmer, Network Engineer; Auditor
 Securitatea Systemelor 27001;

12. Experienta profesionala

Data de la pana la	Location	Companie	Pozitie	Descriere
2015-	Romania	Venture Capital Romania SRL	Fondator	Lansarea unei companii de consultanta pentru determinarea oportunitatilor, pregatirea planurilor de afaceri si implementarea proceselor de angel- investing si venture-capital in general, pentru

				start-up-uri din orizontalul tehnologiei informatiilor sau adiacent
2012-	Romania	Knowledge Investment Group SRL	Director Strategie	Dezvoltarea companiei fondate in 2007 in noua directie a cercetarii si dezvoltarii de produse inovative in zona tehnologiei informatiilor. Multiple brevete depuse si publicate spre aprobare.
2011- 2012	Romania	Ministerul Comunicatiilor si Societatii Informationale	Consilier al Ministrului	Consilier al Ministrul Comunicatiilor si Societatii Informationale
2009-	Romania	Centrul National de Management pentru Societatea Informationala	Presedinte	Presedinte al CNSMI, operatorul SEAP (e-licitatie.ro), SEN (e-guvernare.ro), Ghiseul.ro, si altele.
2009- 2009	Romania	CN POSTA ROMANA SR	Director Planificare Strategica si TIC	Director al directiilor de Planificare, Strategie de Restructurare, Proiecte, Tehnologia Informatiilor si Comunicatii. Responsabil de planul de restructurare al CNPR, planificarea de produse/proiecte noi, resurse, proiecte si sisteme interne si externe TIC.
2009- 2009	Romania	Ministerul Comunicatiilor si Societatii Informationale	Consilier al Ministrului	Consilier al Dlui Ministru Gabriel Sandu, Ministrul Comunicatiilor si Societatii Informationale
1998- 2009	Romania	SC 4E Software SRL	CEO, Managing Partner	Presedinte si CEO al 4E Software – Companie de consultanta si dezvoltare de solutii informatice cu clienti in Romania, United States, Germany, Luxembourg, France, Greece, Great Britain, Slovakia, Belgium, etc. Tipuri de proiecte: Security Exchange, Pharma, Real Estate etc- distribution, retail, etc.

2006- 2009	Romania	SC Knowledge Investment Group SRL	President, Managing Partner	Presedinte al Knowledge Investment Group – Incubator de proprietati intelectuale IT, consultanta si fond de investitii pe piete de capital and si dezvoltator/investitor pe piata imobiliara
2004- 2008	Romania	SC Smart Card Systems SRL	CTO, Managing Partner	Presedinte al companiei Smart Card Systems – dezvoltator de solutii de securitate computerizata de ultima generatie
1996- 1998	Romania	SOROS FOUNDATION	Automation Director	Director General Automatizari si Procese Informatice
1994- 1996	Romania	DANEC COMPUTERS	Technical Director	Director Tehnic

13. Publicatii, carti, profile online, etc:

- 1. Damian Ionut A., Zaharia S. E. Atanasiu M. (1997) Mechanics Electronic Manual, Ingenieur 2000, Proceedings IGIP'97, Leuchtturm-Verlag, Austria.
- 2. Damian Ionut A., Zaharia S. E. Atanasiu M. (1998) Internet in Computer Aided Education, Proceedings of CALISCE'98, International conference in Computer Aided Learning and instruction in Science and Engineering, Goteborg
- Ionut Damian Andrei., Sorin Eugen Zaharia, Jean Uebersfeld, Mihai Atanasiu, (2000) Multimedia Aided Education
- 4. Ionut Damian Andrei (2006-in revision) Software Project Management
- 5. Ionut Andrei DAMIAN (2013), Economic Empowerment through New Technology Adoption, Romanian Economic Journal, ISSN (print) 1454-4296, ISSN (online) 2286- 2056
- 6. www.andreidamian.ro

14. Proiecte majore (lista partiala):

Perioada: 06/2014-

Locatie: Brussels

Proiect: Evaluarea proiectelor cadru ICT Call 1

HORIZON 2020 - Cloud Computing si Future

Internet

Beneficiar: Comisia Europeana – DG Connect

Pozitia avuta: Expert international - Specialist in

Cloud Computing, Future Internet, Advanced

Software Engineering

Descriere proiect: Analiza propunerilor de proiecte

depuse in vederea finantarii in cadrul FP7 pentru

variate teme din domeniul tehnologiilor de cloud

computing pentru Europa, serviciile internet-ul ale

viitorului bazate pe realitate augmentata si viitorul

dezvoltarii sistemelor informatice in zone UE

Monitorizare si evaluare proiecte de investitii in

zona de cercetare-dezvoltare finantate de CE

Perioada: 02/2012-12/2012

Locatie: Bruxel

Proiect: Evaluarea proiectelor cadru Call 8 FP7 -

Cloud Computing si Future Internet

Beneficiar: Comisia Europeana – DG Research

Pozitia avuta: Expert international - Specialist in

Software Engineering

Descriere proiect: Analiza si evaluarea propunerilor

de proiecteTIC depuse in vederea finantarii in

cadrul FP7 pentru variate teme din domeniul

Cloud Computing, Future Internet, Advanced

tehnologiilor de cloud computing pentru Europa,

serviciile internet-ul ale viitorului bazate pe realitate

augmentata si viitorul dezvoltarii sistemelor

informatice in zone UE

Perioada: 01/2013-04/2013

Locatie: Bruxel

Proiect: Evaluarea proiectelor cadru Call 10 FP7 -

Cloud Computing

Beneficiar: Comisia Europeana - DG Research /

DG INFOS

Pozitia avuta: Expert international - Specialist in

Cloud Computing, Future Internet, Advanced

Software Engineering

Descriere proiect: Analiza si evaluarea propunerilor

de proiecte TIC depuse in vederea finantarii in

cadrul FP7 pentru variate teme din domeniul

tehnologiilor de Cloud Computing si Big Data pentru

Europa

Perioada: 12/2009-02/2010

Locatie: Bucuresti

Proiect: On-the-spot monitoring visits on

implementation of 22 PHARE projects in Romania

Beneficiar: Comisia Europeana

Pozitia avuta: Expert international – Evaluator

Proiecte Europene

Descriere proiect: Evaluarea in locatia a unui

numar de 22 proiecte cu componente TIC

implementate in Romania de catre institutii

guvernamentale in perioada 1998-2004. Evaluarea

sistemelor a inclus proces complet de analiza,

monitorizare si raportare.

requirements engineering, system coding

- training

Perioada: 11/2009-12/2009

Locatie: Bruxel

Proiect: Evaluarea proiectelor de Supercomputing

si tehnologii de virtualizare in cadrul FP7

Beneficiar: Comisia Europeana - DG Research

Pozitia avuta: Expert international - Specialist in

SuperComputing

Descriere proiect: Analiza si evaluarea propunerilor

de proiecte TIC depuse in vederea finantarii in

cadrul FP7 pentru variate teme din domeniul tehnologiilor de virtualizare, internet-ul viitorului,

servicii avansate pentru dezvoltarea afacerilor

Perioada: 01/2008 - 02/2009

Locatie: Bucharest

Project: Design and Implementation of a Monitoring

and Evaluation System for the Knowledge Economy

Project

Beneficiar: Ministerul Comunicatiilor si Tehnologiei

Informatiei, Unitatea de Implementare a Proiectului

Economia bazata pe Cunoastere, World Bank

Pozitia avuta: Technical & Team Leader,

Consortium partner

Descriere proiect: Monitorizarea si evaluarea

rezultatelor proiectului Economia Bazata pe

Cunoastere - Knowledge Economy project -

monitoring and evaluation

ICT Consultancy, software development and

systems implementation services:

- project management, technical leadership
- e-business consultancy
- system architecture engineering, system

Perioada: 01/2008 - 12/2008

Locatie: Bucharest

Proiect: EuropeAid/123623/D/SER/RO - Technical

Assistance for strengthening the Ministry of

Economy and Trade capacity for co-ordination and

Management of Structural Funds, Romania

Beneficiar: Ministerul Economiei si Finantelor,

Ministerul Comunicatiilor si Tehnologiei Informatiei,

European Commission

Pozitia avuta: International Key Expert, Priority

Team Leader

Descriere proiect: Asistenta tehnica pentru

absorbtia fondurilor structurale in Romania -

Structural funds technical assistance project.

Structural funds consultancy and ICT consultancy

- Beneficiaries assistance

- Procedure development

- Training

Perioada: 05/2007-06/2007

Locatie: Brussels- Belgium

Proiect: European Framework Projects 7

Beneficiar: Comisia Europeana

Pozitia avuta: European Commission Expert

(Evaluator)

Descriere proiect: Evaluare si selectie de proiecte

TIC europene framework - e-Business, e-

Government, e-knowledge project appraisal,

Evaluation of research proposals (ICT research

projects) for Framework Projects 7

Perioada: 10/2006 - 08/2007

Locatie: Romania

Proiect: EvoVision 2

Beneficiar: Vienna Investment Trust, Finans

Securities, 4E Software

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Tranzactii online pe Bursa de

Valori Bucuresti, E-Business project related to stock

exchange market. Full project lifecycle for

development of online stock exchange

trading system

ICT Consultancy, software development and

systems implementation services:

- project management

- BPM

- system architecture engineering

- system requirements engineering,

- system coding,

- training

Perioada: 01/2006 - 07/2007

Locatie: Romania / Germany

Proiect: G-Cash - Retail chain system and

Management Information System

Beneficiar: Celos Software Gmbh.

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Proiect de informatizare a

lanturilor de magazine e-Business project with

various ERP related components. Full development

lifecycle of business process automation / Retail

chain system and Management Information System

/

ICT Consultancy, software development and

systems implementation services:

- project management

- BPM

- system architecture engineering

- system requirements engineering,

- system coding,

- training

Perioada: 09/2006 - 08/2007

Locatie: Romania/ Germany

Proiect: DrillForge - 3D Drill CAD System

Beneficiar: Celos Software Gmbh.

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Sistem de proiectare

echipamente bazat pe computere - Full

development lifecycle of 3D/2D Computer Aided

Design system for drilling tools.

ICT Consultancy, software development and

systems implementation services:

- project management

- BPN

- system architecture engineering

- system requirements engineering,

- system coding,

- training

Perioada: 10/2006 - 07/2007

Locatie: Romania

Proiect: Advanced Data-Brokerage Expert System

Beneficiar: Mr. Bricolage

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Sistem de asistenta si urmarire

a tranzactiilor in lanturile de magazine ,

Development of universal data-broker based on

XML based script language / expert systems / open

database architecture.

ICT Consultancy, software development and

systems implementation services:

- project management
- BPM
- system architecture engineering
- system requirements engineering,
- system coding,
- training

Perioada: 03/2007

Locatie: Romania

Project: Information systems audit

Beneficiar: CFCU

Pozitia avuta: IT Expert / IT PM

Descriere proiect: Auditare si supervizare de sisteme si lucrari in domeniul tehnologiei informatiilor si comunicatiilor incluzand raportare cu privire la analiza sistemelor si monitorizarea functionarii., e-Governement solution - IT Audit and supervision services. ICT Consultancy consisting in system audit and evaluation.

Perioada: 01/2005 - 12/2006

Locatie: Romania

Proiect: SAPARD Agricultural Price Datawarehouse

Beneficiar: Ministry of Agriculture / SAPARD

Pozitia avuta: IT Project Manager Project Chief

Architect

Descriere proiect: Proiectare, implementare si punere in functiune a Bazei de Date de Preturi Agricole SAPARD, Structural funds related project – on site solution design and implementation, Development of on-line datawarehouse for argiculture services and machinery reference prices for evaluation and monitoring purposes (ERDF

related project).

ICT Consultancy, software development and systems implementation services:

- project management
- system architecture engineering
- system requirements engineering,
- system coding,
- training

Perioada: 01/2005 - 05/2006

Locatie: Slovakia

Proiect: Technical Assitance (TA): Development of

On-Line Information System

Beneficiar: Ministry of Construction and Regional

Development SLOVAKIA

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Proiecarea, implementarea si punerea in functiune a sistemului de urmarire, monitorizare si raportare a granturilor de fonduri structurare acordate in Slovacia, Strucutral funds related project – development of SF support ICT systems. Proiectul a inclus identificarea nevoilor, analiza si monitorizarea proceselor si sistemelor existenta, identificarea proceselor optime si a metodelor software de eficientizarea a acestora. Development of structural funds / grant schemas evaluationd and monitoring automation system (online grant evaluation and monitoring) for Ministry of Construction and Regional Development SLOVAKIA - Bratislava. E -business development architecture. Services included process analysis and optimization, existing systems evaluation, new systems architecture and implementation. ICT Consultancy, software development and

systems implementation services:

- project management

- systems monitoring and evaluation

- BPM

- system architecture engineering

- system requirements engineering,

- system coding,

- training

Perioada: 01/2005 - 01/2006

Locatie: Romania

Proiect: BUZDUGA123BIS – PHARE –RO-PAO/ CFCU Supervision Services for the Installation of a Road Traffic Monitoring System (Video Surveillance System on DN1)

Beneficiar: Road Traffic Police, Ministry of

Transports European Commission

Pozitia avuta: IT Project Manager, IT Systems

Auditor

Descriere proiect: Monitorizarea, auditarea si evaluarea solutiei implementate TIC pentru proiectul "Video Surveillance System on DN1" e-Government solution monitoring and control - Supervision Services for the Installation of a Road Traffic Monitoring System and Video Surveillance System on DN1 (system implemented by Alcatel) (ERDF project).

ICT Consultancy consisting in system audit and evaluation according with BS 7799/ ISO 17799. Also provided system architecture engineering services, software project management and QA.

Perioada: 01/2004-12/2005

Locatie: Romania

Proiect: Pharma Business process automation / Retail chain system / Medical Management

Information System

Beneficiar: A&D Pharma SA, SensiBlu, MediPlus

Pozitia avuta: Project Manager & Technical Leader

Descriere proiect: Proiectare, implementare si punere in functiune de sisteme informatice pentru retele de vanzare retail; Full e-Business solution development

Business process automation / Retail chain system and Management Information System / for the biggest pharmaceutical/medical company in Romania. (B2B, B2C, CRM)

ICT Consultancy, software development and

systems implementation services:

- project management

- BPM

- system architecture engineering

- system requirements engineering,

- system coding,

- training

Perioada: 01/2003-12/2004

Locatie: Romania

Proiect: Knowledge Management System and

Medical Data-warehouse

Beneficiar: Glaxo-Smith-Kline

Pozitia avuta: Project Manager & Technical Leader

Descriere proiect: Implementare de solutie de marketing si suport de marketing , e-Health solution development and systems implementation

Medical document/knowledge management system

and medical/pharma data-warehouse based content management system developed for on of the biggest pharma/medical companies worldwide with full CRM

features (B2B, CRM, CMS).

ICT Consultancy, software development and systems implementation services:

- project management

- system architecture engineering

- system requirements engineering,

- system coding,

- training

Perioada: 01/2002-01/2003

Locatie: Romania

Proiect: Management Information System

Beneficiar: National Health Insurance House

(Valcea County)

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Analiza si Proiectare de solutie informatizata pentru sanatatea publica; e-Health

project

Centralized database using client-server technology based on existing decentralized system (ERDF related project).

ICT Consultancy, software development and systems implementation services:

- project management

- system architecture engineering

- system requirements engineering,

- system coding,

- training

Perioada: 01/2004- 01/2005

Locatie: Romania

Proiect: Research for the development of Personal

Health insurance Card

Beneficiar: National Health Insurance House

(Bucharest)

Pozitia avuta: IT Expert / IT PM

Descriere proiect: Proiectare specificatii sistem evidenta asigurati bazat pe carduri inteligente; e-

Health solution research (Personal Medical Record)
System analysis and architecture proposal for
Personal Health Insurance Card based on SmartCard technology (tender/system requirements
engineering only).

ICT Consultancy services: system requirements engineering and system architecture engineering.

Perioada: 08/2004-10/2004

Locatie: Romania

Proiect: Extended Decentralisation of the Phare and ISPA Programme – EDIS Gap assessment

Beneficiar: European Commission

Pozitia avuta: IT Project Manager & Project Chief

Architect

Descriere proiect: Analiza si auditarea sistemelor
TIC incluzand sistemele de monitorizare si raportare
a acordarii granturilor PHARE/ISPA/SAPARD din
institutiile publice Romane in vedere trecerii la faza
post-aderare. Procesul a inclus analiza fluxurilor,
analiza sustemelor informatice, monitorizarea
functionalitatilor si a datelor centralizate,
identificarea solutiilor de imbunatatire si formularea
recomandarilor prin raportare. e-Government
solutions and systems monitoring and control - IT
Systems gap assessment (Evaluation/Audit –
BS7799 ISO17799) for all Phare / ISPA / SAPARD
agencies within Romania.

ICT Consultancy services consisting in system audit/evaluation based on ISO 17799, IEEE 1058, IEEE 829.

Perioada: 01/2004-12/2004

Locatie: Romania

Proiect: Compliance of Romanian Agricultural Statistics with the Norms and Standards of the

European System - PHARE Twinning Project No:

RO2000/IB/OT/02 - Contracting Authority - ISMEA

Beneficiar: National Institute for Statistics

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Proiect Twinning Romania-Italia;

e-Government solution development

Web-based data-warehouse query system with

OLAP features.

ICT Consultancy, software development and

systems implementation services:

- project management

- BPM

- system architecture engineering

- system requirements engineering,

- system coding,

- training

Perioada: 01/2003- 12/2004

Locatie: Romania

Proiect: Query System for General Agriculture

Census - PHARE PROJECT RO 6.13 – Subproject

RO 6.13-04 01-04 - "Design and Implementation of

a Query System for Dissemination of General

Agricultural Census and Farm Structure Surveys

data"

Beneficiar: Romanian Government - Ministry of

Agriculture, National Institute for Statistics

Pozitia avuta: IT Project Manager & Project Chief

Architect

Descriere proiect: Sistem informatizat destinat

Recensamantului General Agricol 2002

e-Government solution development /

implementation

OLAP system for dissemination of 2002 General

Agriculture Census and Farm Structure Survey. ICT Consultancy, software development and systems implementation services:

- project management

- system architecture engineering

- system requirements engineering,

- system coding,

- training

Perioada: 01/2004- 12/2004

Locatie: Romania

Proiect: National wide data-warehouse/OLAP

system implementation

Beneficiar: ROMANIAN NATIONAL INSTITUTE

FOR STATISTICS

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Sistem informatizat destinat

analizei avansate de date statistice in cadrul

Institutului National de Statistica

National wide data-warehouse/OLAP system

implementation

ICT Consultancy and software development

services: project management, QA, system

requirements engineering, system architecture

engineering, coding using Borland Delphi, Oracle 8i,

UML

Perioada: 01/2001 01/2002

Locatie: Romania/ Germany

Proiect: Data interface between ASICUDA system

and customs/warehouse/transport MIS

Beneficiar: Karl Heinz Dietrich Intl

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Sistem de management logistic,

transporturi si vama

SME MIS development and business analysis Special information system that correlates / transfers
data between ASICUDA customs information
system and MIS of one of the biggest East Europe
customs operator (B2B, e-business, intranet)
ICT Consultancy services: system requirements
engineering and system architecture engineering.

Perioada: 01/2001- 12/2002

Locatie: Romania

Proiect: PHARE PROJECT RO9703-01 Subproject
DBSI (2.3.1.) Modernization of Dissemination
Process for Statistics and Orientation towards the
Satisfaction of the Users' Needs - subproject 2.3.1.
"Database on Synthetic Statistical Indicators - DBSI"

Beneficiar: National Institute for Statistics

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Sistem informatizat destinat
analizei avansate de date statistice in cadrul
Institutului National de Statistica
e-Government full solution development and related
systems implementations
Intranet based OLAP systems with GIS capabilities
ICT Consultancy, software development and
systems implementation services:

- project management
- system architecture engineering
- system requirements engineering,
- system coding,
- training

Perioada: 01/1997 12/2000

Locatie: Romania

Proiect: PHARE PROJECT RO9703-01 Subproject

TSDB

Beneficiar: National Commission for Statistics

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Sistem informatizat destinat analizei avansate de date statistice in cadrul Institutului National de Statistica

e-Government full solution development and related systems implementations

Multi-tier enterprise system for the entire statistics system of Romania (OLAP / data-warehouse)
ICT Consultancy, software development and systems implementation services:

- project management
- system architecture engineering
- system requirements engineering,
- system coding,
- training

Perioada: 01/1996-12/1998

Locatie: Romania

Proiect: Enterprise Intranet

Beneficiar: SOROS FOUNDATION ROMANIA

Pozitia avuta: IT Project Manager & Project Chief

Architect

Descriere proiect: Sistem de management si urmarire a granturilor acordate de Fundatia Soros e-Business solution design and implementation Automation of all internal processes within this organization (multiple sites connected over Internet - 4 Sites and over 150 simultaneous users in system – (B2B, CRM, CMS, intranet/internet project)

ICT Consultancy, software development and

systems implementation services:

- project management
- system architecture engineering

- system requirements engineering,

- system coding,

- training

Perioada: 01/2002- 12/2003

Locatie: Romania/ Italy

Proiect: Full business automation system

Beneficiar: ROMITPLAST- MATTEL® TOYS

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Management si informatizare de

procese industriale de productie

Total business automation system for the biggest

MATTEL factory in Eastern-Europe. Full CRM

features based on 4E Software Synchrony® CRM

(B2B, B2C, B2E, CMS, CRM).

ICT Consultancy and software development

services: project management, QA, system

requirements engineering, system architecture

engineering, coding using Borland Delphi, MS SQL

Perioada: 01/2003 12/2003

Locatie: Romania

Proiect: ERP

Beneficiar: ELECTROMAGNETICA SA

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Management si informatizare de

procese industriale de productie

ERP/CRM (B2B) sub-system for a major Romanian

industrial production company and its branches

(SME).

ICT Consultancy and software development

services: project management, QA, system

requirements engineering, system architecture

engineering, coding using Borland Delphi, MS SQL

Perioada: 01/1999- 12/2002

Locatie: Romania

Proiect: Warehouse/transport/customs full

automation system

Beneficiar: KARL HEINZ DIETRICH

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Automatizari de depozite,

transporturi, logistica de distributie

Warehouse/transport/customs full automation

system with barcode tracking solution

(hardware+software). SME B2B automation /

warehouse system.

ICT Consultancy and software development

services: project management, QA, system

requirements engineering, system architecture

engineering, coding using Borland Delphi, MS SQL

Perioada: 01/2002-12/2004

Locatie: Romania

Proiect: Contract Management and Accounting

automation system

Beneficiar: MINISTRY OF TRANSPORTS

CONSTRUCTION AND TURISM

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Sistem management financiar in

administratia publica; e-Government solution -

Automated system for contract management and

tracking and governmental accounting

ICT Consultancy, software development and

systems implementation services:

- project management

- system architecture engineering

- system requirements engineering,

- system coding,
- training

Perioada: 01/2003- 12/2004

Locatie: Romania

Proiect: Advanced Project Management system

Beneficiar: MINISTRY OF TRANSPORTS

CONSTRUCTION AND TURISM

Pozitia avuta: Project Manager & Project Chief

Architect

Descriere proiect: Management de

proiecte/contracte; e-Government solution

Multi-tier system designed to provide specialized

Project Management for MTCT technical

contracts/projects

ICT Consultancy and software development

services: project management, QA, system

requirements engineering, system architecture

engineering, coding using VS.NET, Oracle 9i