# Žarko Kecić

, Serbia |

Žarko Kecić is Chief Technology Officer at Serbian National Internet Domain Registry (RNIDS). His responsibilities include defining and managing the technical development of the RNIDS, as well as leading technical and security tasks.

Žarko is frequently called upon to assist Government authorities and Serbian private sector in with regards of technical and security issues. Žarko also participates in legislative, regulatory and policy development such as Digital Signature Law and Law on Value Added Tax.

Besides these operational activities, Žarko is also active in international working groups, especially within CENTR community. In addition, he introduced several initiatives in regional cooperation and development. Zarko is also an active contributor in the program of education of Internet users in Serbia related to Internet security and protection of children on the Internet.

#### Related work experience

2012 - Present:

Serbian National Internet Domain Registry (RNIDS)

#### CTO

- Manage technical and security development and operations
- Plan and develop RNIDS technical infrastructure
- Responsible for design, architecture and operations of DNS resolution systems
- Responsible for design, architecture and operations of domain name registry systems
- Oversee and manage cyber security practices for the company.

2004 – 2011: Altis Capital

#### Vice president/ Business technology Consultant

- Conducted client business process analysis and re-engineering
- Analyzed client technical requirements, conducted GAP analysis and drafted proposals for technical development and modernisation
- Managed ITC projects from initial phase to the project closing and delivery to the client.
- Participated in all Altis Capital projects covering: Business technology modernization; Business process analysis and reengineering.

2001 - 2004:

Ministry of Finance and Economy of the Republic of Serbia

#### Senior ITC Adviser

- Analyzed current state and proposed development strategy and technical modernization of the Ministry of Finance and Economy.
- Defined work plans for IT unit and determine staffing requirements and job descriptions.
- Lead in cooperation with Minister and department heads in defining, describing and reengineering business processes.
- Managed development and implementation of Interim State Treasury System.
- Developed detailed program plan and functional requirements for State Treasury implementation project

 Coordinated and managed all major IT activities taken by Customs and TAX Agencies.

# 1999 – 2005: BBC Belgrade

### IT Consultant/ ITC project manager

- Planning and implementation of all IT and communication functions
- Closely collaborated with BBC Technology experts and BBC IT department.

# 1999 – 2002: <u>Advanced School of</u> <u>Electrical Engineering</u>

# <u>Professor of Internet and Java Programming (undergraduate) and Technical Manager VETSnet ISP</u>

- Professor of Internet and Java Programming.
- Designed and implemented ISP services.
- Developed security and incident mitigation practices

## 1993 - 1997:

## <u>Center for Atmospheric</u> Research, Lowell, U.S.A.

#### Senior Research Associate

- Conducted comprehensive research on physical basis of the Equatorial ionospheric anomaly and sudden ionospheric disturbances in South American and South-East Asian region
- Participated in range of research projects funded by NSF, USAF and Australian and Japanese Government
- Lead in design and development of Digisonde network database giving real-time Internet access to ionospheric data.

# 1989 – 1993: Geomagnetic Institute, Belgrade

### Senior Research Associate

- Task leader for analytical and numerical modeling of physical systems.
- Prediction of ionospheric parameters for high frequency radio communications.
- Developed C++ class library with modeling methods.
- Developed computer data-acquisition system for modeling and automated prediction of ionospheric parameters.

Zarko holds a B.S. in physics from University of Pristina, Department of Natural Sciences, and pursued graduate-level coursework in Electrical Engineering at University of Massachusetts Lowell.