

## Brief Presentation of NGN

Next Gen Networks Institute [NGN] is a non-governmental organization (NGO) aimed at building the capacity of organizations and individuals in the field of telecommunications. The main pillars on which NGN is founded are specifically the involvement of technical university students (UT), students of technical vocational high schools (VET), and their connection to the employment market of the future.

Over 20 years of experience in re-establishing the telecommunications network in the Republic of Kosovo since 2000, passion for technology, and lack of human capacity to move to another level of service delivery and products without excluding the application of telecommunications in industry has established the Next Gen Networks Orchestra [NGN].

Next Gen Networks (NGN) Institute is a relatively new organization, founded in 2020 by professionals in the field of telecommunications and 1G, 2G, 3G, 4G, LTE, 5G networks, RAN, CRAN and Media Satellite and Terrestrial Broadcast . The experience in the implementation and maintenance of terrestrial infrastructure and different telecom technologies and the engineering baggage is result which made the contribution in formation of human capacity ready for building education platform in the field of telecommunications based on the latest technologies and application of telecommunications .

Since NGN Institute is a new organization, we aim to build human capacity in the next 3 years, towards the professions of the future through the application of 5G technologies and telecommunications in general across various industries. In line with the development strategy of the Republic of Kosovo, and the plan of the European Union for the integration of the Western Balkan countries.

Furthermore, the lack of communication skills and self-employment availability in the closed personality of persons with technical skills in telecommunication systems is another reason for the necessary contribution of the NGN Institute and the allocation of institutional funds to achieve the goals of the organization through not only technical training , but also fragments of training in soft skills of the entrepreneur / salesman. In this regard,NGN possesses a good network and collaboration with experts from diferent profiles ,in order to cover the aimed objectives of the announced grants and NGO`s scope of work.

- **Establishment of Laboratory and Vocational Training**

As a much needed part of NGN activities are laboratory equipment and the development of a practical learning environment. The hybrid laboratory (hardware and software equipment) will enable all participants in the training program to see everything that is learned, both in practical and tangible form. Experiments and signal simulations to understand the functionality of telecommunication systems are the main purpose of the science laboratory.

The Hybrid Technical Laboratory will contain the possibility of constant interactivity through software simulation that all candidates will have in front of them, through their computers. Further, physical telecommunication hardware devices will complement simulation and hands-on learning, experiencing the simulation of 5G signals and frequencies in real life - using examples in automation, manufacturing, agriculture, and more.

## ORGANIZATIONAL VALUES

- **Personal Development**

In recognition of the need for personal development and capacity building in line with the professions of the future, we refer to continuous professional development as one of our core values.

- **Integrity and Excellence**

Excellence in our effort to bring new talent and new professions as opportunities for development will be unquestionable delivered in excellence.

- **Equal Opportunities**

Zero tolerance to discrimination and equal employment opportunities promotion as a means to contribute in youth on-the-job training and employability in telecommunications across all industries.

- **Social Inclusion and Community**

Community building around telecommunications as a profession and professional networking toward it remains at our organizational foundation – free of discrimination while empowering underrepresented communities.

- **Grants and Donation Funding**

Our main focus is getting donor funding and various grants that will help us develop the strong and very expensive foundation the organization will need to build upon. In this respect, until the foundation is well established, NGN Institute aims to gather support from both domestic and international organizations.

- **Support through Events**

Whoever wants to support us, may very well do at our conferences and events which will gather likeminded individuals and professionals across the telecommunications industry in Kosovo and the region.

- **Training and Certification**

Interest in the subject will continue to flourish. As such, our professional memberships and accreditations through international and domestic accreditation bodies will serve to drive people in increasing competence levels. Such activities will be paid after the 3 year period of donations – in favor of sustainability.

- **Infrastructure Implementation and Maintenance**

Ready to implement, our team of experts will be more than willing to apply telecommunications across the whole industries necessary within the Republic of Kosovo and the Region. While growing our team through the trained engineers and technicians of NGN Institute, we aim to implement and maintain 5G infrastructure networking systems as a form of automation for development.

- **Mission:**

We live by the mission of developing the youth of Kosovo, regardless of their place of residence – toward the professions of the future in high frequency networks such as 5G. Inspire and Develop through Telecommunications.

## GOVERNANCE AND MANAGEMENT

### **Belma Bajrami Kastrati – Board Member**

Graduated from the University College Dublin in Ireland, Belma brings over 20 years of experience within NGN Institute as head of our Board of Directors. Belma is a Management Expert and EU Funded Projects with excelling leadership and organizational management skills. Her additional experience in Public Relations, had also contributed to bring to life a lot of new NGO's and drive organizations forward to success.

### **Anita Toci – Board Member**

A combined experience of 20+ years in Public Relations, Sales, Marketing, and International Organizations (NGO), Anita is an MBA of Bled School of Management and an Adjunct Professor of RIT Kosovo. Her extensive experience in working in the Broadcast Industry, complements the her experience gathered through working for large organizations such as Raiffeisen Bank, Community Development Fund, UNICEF and many more.

### **Ermal Panduri – Board Member**

Ermal has an extensive work experience in broadcasting networks and TV. With media management and editorial background, his deep understanding in signal broadcast and has been complementary to the other board members in adding a fair share of contribution toward Organizational Management as much as Public Relations and visibility advice.

### **Shpresa Metaj – Executive Director**

With more than 12 years of experience in Finance, Shpresa has performed Finance and Administration functions for KTTN NGO, Infosoft Systems, Kosovo Terrestrial Telecommunication Network L.L.C, part time evaluation of Real Estate for banks and private sector and many other project management activities in between. She had finished her University studies in Banking & Finance - Prishtina University, Master Degree University of South East European University, Macedonia and is Licensed Expert for Real Estate Evaluation Replace with EQF. Member of the Supervisory Board for Property Evaluation in cooperation with Kosovo Chamber of Commerce she is also an AFAS Expert-Finance Certified, CEED Finance Program and CEED Entrepreneur.

### **Shpend Aliu – Senior Project Manager**

Shpend received a Bachelor's degree in Engineering Sciences in Energy Engineering – Engineering Sciences in Energy Engineering University in 1989. During the past years, his work has focused upon developing in broadcast technology as DVB T/T2 ,DVB –S/S2 and wireless technology as WAN,RAN,MAN,LAN. His work over the past 20 years can be summarized Development of Educational Materials and Knowledge Products, Adopting Technical and Quality Strategie, Managing Project Risks, Contingency Plans, Setup and Maintaining Specialist Equipment for the Broadcast and Satellite Transmission and Interactive Media, and much more. Shpend has recently been in charge as a team leader for Implementing 3G and 4G features for better network performance, planning, and training for 3G and 4G infrastructure.

#### **Mimoza Hema – Curricula Developer and Professor/Trainer**

Bachelor of Electrical Engineering Telecommunication in University of Pristina, Mimoza is trained for International Preparatory Program for PMP Certification, Agile Methodologies, Leadership and Professional trainings in Telecommunications (Nokia ,Alcatel-Lucent, Motorola , Cisco etc.) With 10+ years of experience, she may be also regarded as an efficient project manager with excellent communication skills and leadership qualities. A Telecom expert she is also passionate about; Technology Operations, Information Technology, Managing ITSM Frameworks with many achievements in managing large projects in Telecommunication.

#### **Naim Maloku – Curricula Developer and Professor/Trainer/Exam Grader**

Having more than 30 years of experience in the Information Technology and Telecommunication field, Naim has acquired an extensive expertise in executive management, project and product management, sales and marketing, business development, and consulting.

His main areas of expertise include leading and motivation of big teams, complex project and cost management, broadband telecommunication technologies, wireless technologies, telecommunication convergence strategies, with deep knowledge of Balkan and MENA markets.

#### **Besim Govori – Curricula Developer and Professor/Trainer/Exam Grader**

With 30+ years of experience in Telecommunications, Besim is currently a Consultant for IPTV, OTT, DVBI, with previous experience as a Technical University Professor, Technical Consultant at OSCE, Head of Frequency Management Division at KPM, Post and Telecommunications of Kosovo – Telephony and Telecommunications Division, Certified by Rhode & Schwartz, ICS Telecom, LS Telecom, Cisco, and HMC Trainer.

#### **Albulena Metaj - Macula, Communications, PR and Events Manager**

is a Lecturer Assistant of Psychology courses at the University of Pristina, Faculty of Education. She holds a PhD in Psychology. Her main field of study relates to the study of Emotional Intelligence and social interaction. She plays an important role and supports other underlying initiatives within the Faculty of Education, such as training, projects, curriculum, capacity building initiatives, etc. She has more than 15 years of experience in the field of academia and research, in local and international institutions/organizations, in the fields of education and development, psychosocial aspects, communication and communication skills, human rights and gender issues, developmental psychology and educational psychology. Part of multiple research teams ,working groups and consultancies: e.g. within the Kosovo Center for Gender Studies; Kosovar Stability Initiative; UNDP - United Nations Development Program; Peers' Educators Network (PEN), Save the Children, IOM, MEST and UNICEF; Other initiatives supported by local and international organizations contributing to research and training teams within the academic engagement at the University. She's author and co-author of several articles, studies/ research papers, strategies and guidelines within local and international context in Kosovo, psycho-social research and professional papers in the field of Psychology and education.

#### **Rabe Zeka Sopjani – Communications, PR and Events Manager**

Rabe, is a part of the NGN Institute team as an integral part of communications, public relations and events management. Her extensive experience of 20+ years in Management, Administration, Human Resources, Organizational Psychology, and Public Relations is definitely complemented with her Masters Degree in Social Psychology and BA in Management and IT.

