

POWERED BY **THE DIPLOMAT**  
Bucharest



# DIGITAL TRANSFORMATION CONFERENCE ENERGY & UTILITIES 2022

23 March • Hybrid Event • Radisson Blu Hotel, Atlas Hall • 3<sup>rd</sup> Edition

GOLD PARTNERS



HIDROELECTRICA

The new energy economy needs to be more electrified, efficient, interconnected and clean. The concept is not abstract, is the product of calibrating the policy action with technology innovation, companies' needs for development, consumers' interests in clean and cost-effective energy. Green transition and digitalization started to shape the global energy market at a fast pace and several positive developments have been recorded in the past years.

To take the pulse of the energy market and its transition towards digitalization and green, **THE DIPLOMAT - BUCHAREST** organizes the third edition of **DIGITAL TRANSFORMATION IN ENERGY & UTILITIES** in March in Bucharest.

**INTERNET OF THINGS | ARTIFICIAL INTELLIGENCE | CYBERSECURITY SOLUTIONS  
RENEWABLE ENERGY | DECARBONISATION | DIGITAL TECHNOLOGIES  
THE GREEN RECOVERY | CONSUMER ENGAGEMENT & EMPOWERMENT**

SPEAKERS



**PAVEL-CASIAN NIȚULESCU,**  
State Secretary,  
Ministry of Energy



**ZOLTAN NAGY-BEGE,**  
Vice-president, The Romanian  
Energy Regulatory Authority  
(ANRE)



**EMANUELE CACCIATORE,**  
Energy & Utilities Industry  
Lead EMEA, ORACLE



**KOSTAS FIAKAS,**  
Chief Strategy Officer,  
INFORM



**FLORIN RADUCU,**  
Senior Account Executive,  
SAS



**MIHAI SANDICA,**  
Head of I&N Digital Hub,  
E-Distributie



**ALIN-MARIUS NICOLAE,**  
Head of Energy Efficiency  
& Green Solutions  
ENGIE Romania



**ADRIAN BOIARCIUC,**  
CIO,  
Romgaz



**COSMIN GHITA,**  
Director,  
Digitalization &  
Innovation  
Distributie Oltenia



**ANDREI LARION,**  
IT&C Manager,  
Hidroelectrica



**VALERIU BINIG,**  
Director, Regulatory  
and Antitrust, ENEL  
(Event Moderator)

## TARGET AUDIENCE:

- Policy makers, authorities & market regulators
- Energy companies involved in energy storage, smart metering, electric mobility and distributed energy
- Technology, IT solutions and cyber safety providers and developers

SUPPORTING PARTNERS



BRCC | British Romanian  
Chamber of Commerce



MEDIA PARTNERS





# EVENT AGENDA

09:00 – 09:30 Registration & Welcome Coffee

## 09:30 – 12:00 PANEL DISCUSSION

### PROPOSED TOPICS:

#### ○ Regulatory & Authorities Updates

Outlook and updates of current regulatory policies and the view of authorities on the evolution of energy sector in Romania and the deployment of green energy and clean technologies in energy sector. European directions and objectives, as part of the preparation of the EU COMMISSION ACTION PLAN ON THE DIGITALISATION OF THE ENERGY SYSTEM, due for publication in the first semester of 2022, local outcomes and perspectives on the transformation of energy sector in Romania

#### ○ Renewable Energy And Decarbonisation

Supply chain constraints of components for wind and solar energy projects will continue through the first half of 2022 resulting in delays in project rollouts. The decarbonization of the global economy and sensitive industries will intensify with an increase in the deployment of hydrogen, electrification technologies and energy efficiency.

#### ○ Clean Technologies And The Green Recovery

Governments will continue to incentivize the ESG agenda whilst “digital sustainability will shape the resilience of water utilities and reduce emissions. Clean energy is the dominant theme in the early phases of the transformation of the global energy economy together with the quest for improvements in efficiency. This also needs to be accompanied by clean energy innovation and the widespread use of technologies that are not yet readily available on the market.

#### ○ The Opportunities & Challenges Of Smart Technologies

The digital transformation of the energy system brings multiple potential benefits, but it also has its share of risks and challenges related to the sensible aspects and specific features of the energy system. One challenge would be how to mix legacy technologies with new and smart technologies, how to safely integrate energy features within the IoT ecosystem, Energy-as-a-Service (EaaS), AI or how to correctly address cybersecurity threats which might affect the energy supply as an essential and strategic service to the society.

#### ○ Addressing All Stakeholders: Consumer Engagement In The Energy Transition

With all the changes performed in 2021 in the energy sector, the Romanian consumer became now aware of his active role in addressing and signaling energy issues. The energy sector, such as all sectors with direct implications into people's lives, implicates multiple stakeholders: consumer groups, academic and research institutions and interested individuals, private and state-owned companies, policy makers and opinion leaders.

12:00 – 13:00 Networking Lunch