ITU Regional Development Forum for Europe (RDF-EUR)

Information and Communication Technologies for attaining Sustainable Development Goals

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National Authority for Management and Regulation in Communications (ANCOM) of Romania and
cooperation with the European Conference of Postal and Telecommunication Administrations (CEPT)

22-23 May 2023
Timisoara, Romania

Remote participation at http://itu.int/go/RDF_EUR_23
(Meeting held back-to-back with Com-ITU of CEPT – 24-26 May 2023)

Please note that submitted information will be presented during the RDF-EUR P2C Roundtables and
it will also be reflected on the pledging platform of the Partner 2 Connect Digital Coalition.

CONTRIBUTION FORM

ORGANIZATION: Ministry of Digital Transformation of Ukraine

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TITLE: Platform of Registries as a tool for acceleration of governments transformation

DESCRIPTION OF ACTION:

The Platform of Registries - low-code platform and open-source SaaS solution for government registries and digital public services.

Core functionality: built-in Citizen`s / Official's Web Interfaces and Business Process Management (BPM) system with LowCode constructors (minimum programming required).

It allows to:
- develop and host various state registers,
- design, maintain and deliver digital public services.

Main advantages of the LowCode constructors:
- Database constructor: fast creation on a base of data models with ease and flexible changes,
- Business Processes constructor: simple Business Process Model and Notation (BPMN) scheme to orchestrate all actions
- Form constructor: create forms quickly and easily
- API constructor: automatic API development (REST, SOAP), register to register, instance to instance, registry to any system

The Platform of Registries secure by design: data is encrypted and digitally signed with load resistance.

As a leader in promoting more efficient and effective government services, Ukraine is encouraging countries worldwide to embrace the approach of reusing software components and is open to share its knowledge and its powerful low-code platform, leveraging the cooperation with ITU to work together and promote this solution among Member States.

COUNTRIES in FOCUS:

Countries that:
- want to build paperless and automated decentralized back-end system in local or state government,
- have the digital signature, people registry/identification, and data exchange gateway in place

YEARS of IMPLEMENTATION: [Tick the relevant boxes or delete the irrelevant items]

☒ 2023

☒ 2024

☒ 2025

RELEVANT ITU REGIONAL INITIATIVE: [Tick the relevant boxes or delete the irrelevant items]

☐ EUR1: Digital infrastructure development

☒ EUR2: Digital transformation for resilience

☐ EUR3: Digital inclusion and skills development

☐ EUR4: Trust and confidence in the use of telecommunications/ICTs

☐ EUR5: Digital innovation ecosystems

Please find more information on the ITU Regional Initiatives 2023-2025, as defined by WTDC-22, [here.](#)

RELATED ITU-D PRIORITIES AS DEFINED BY THE ITU WORLD TELECOMMUNICATION DEVELOPMENT CONFERENCE 2022

☐ Affordable connectivity

☒ Digital Transformation

☐ Enabling policy and regulatory environment

☐ Resource mobilization and international cooperation

☐ Inclusive and secure telecommunications/ICTs for sustainable development

Please find more information on the ITU-D Priorities, as defined by WTDC-22, [here.](#)

RELATED ITU PRIORITIES AS DEFINED BY ITU PLENIPOTENTIARY CONFERENCE 2022

☐ Spectrum use for space and terrestrial services

☐ International telecommunication numbering resources

☐ Inclusive and secure telecommunication/ICT infrastructure and services

☒ Digital applications

☐ Enabling environment

Please find more information on the ITU Priorities, as defined by PP-22, [here](#)

RELATED WSIS ACTION LINE: [Tick the relevant boxes or delete the irrelevant items]

☐ C1: The role of governments and all stakeholders in the promotion of ICTs for development

☐ C2: Information and communication infrastructure

☐ C3: Access to information and knowledge

☐ C4: Capacity building

☒ C5: Building confidence and security in the use of ICTs

☐ C6: Enabling environment

☒ C7: ICT applications

☐ C8: Cultural diversity and identity, linguistic diversity and local content

☐ C9: Media

☐ C10: Ethical dimensions the Information Society

☐ C11: International and regional cooperation

RELATED SDG: [Tick the relevant boxes or delete the irrelevant items]

☐ SDG 1: No Poverty

☐ SDG 2: Zero Hunger

☐ SDG 3: Good Health and Well- being

☐ SDG 4: Quality Education

☐ SDG 5: Gender Equality

☐ SDG 6: Clean Water and Sanitation

☐ SDG 7: Affordable and Clean Energy

☐ SDG 8: Decent Work and Economic Growth

☒ SDG 9: Industry, Innovation and Infrastructure

☐ SDG 10: Reduced Inequalities

☐ SDG 11: Sustainable Cities and Communities

☐ SDG 12: Responsible Consumption and Production

☐ SDG 13: Climate Action

☐ SDG 14: Life Below Water

☐ SDG 15: Life on Land

☐ SDG 16: Peace, Justice and Strong Institutions

☐ SDG 17: Partnerships for the SDGs