



CORPORATE PRESENTATION

2022

A RTE SUBSIDIARY

The largest Transmission System Operator in Europe



106,874 km

High and extra high
voltage lines

€4.72bn

2020 turnover

€1.52bn

2020 investment

51

Neighboring country
interconnections



9 397

Employees

OUR MISSION

Supporting stakeholders in the power transmission network industry



Facilitating energy transition

Enabling the integration of renewable energy and reducing the environmental impact of the power system



Enhancing the security of the supply

Ensuring access to electricity for all and maintaining the security of the supply



Improving performance and competitiveness

Improving methods and providing the best tools

RTE international

Key figures

68

**Employees
at your service**
in Paris, Marseille and Lyon

100+

**Experts
on a mission**

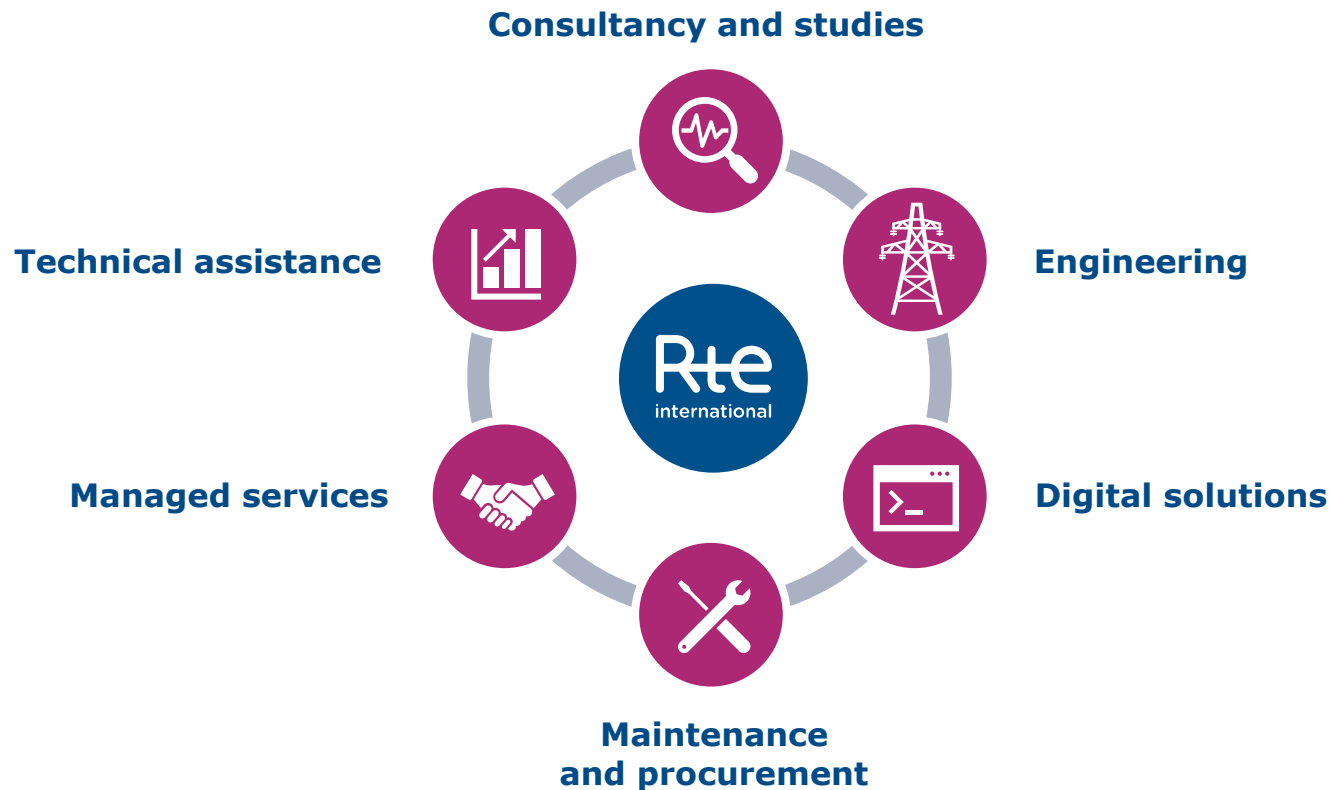


Worldwide
with major projects in West
Africa, Europe and Central Asia

70+

**Years of
experience**

WE PROMOTE THE FRENCH TSO'S EXPERTISE



FACILITATING ENERGY TRANSITION

Our commitments



Renewables

Central Asia

Kazakhstan, Uzbekistan, Turkmenistan, Afghanistan, Pakistan, Tajikistan and Kyrgyzstan

Regional cooperation for the integration of renewable energy into the grid



Offshore wind

North Sea

Technical consultant for the design and implementation of the HVDC project for the Sofia offshore wind farm in the North Sea



Renewables

Tunisia

Studies for the integration of renewable energy



ENHANCING THE SECURITY OF THE SUPPLY

Our commitments



Integration

Ukraine

Technical assistance for the integration of the Ukrainian network into the European network



Coordination

West Africa

Technical assistance for WAPP operational implementation

WAPP (West African Power Pool Information and Coordination Centre)



Software

Europe

Development of an IT coordination platform for TSOs and RSCs



Equipment

Burkina Faso

Delivery of a truck to carry out Live Working



IMPROVING PERFORMANCE AND COMPETITIVENESS

Our commitments



Live Working

New Caledonia

Turnkey operations and services for Live Working in substations



Engineering

Senegal

Project management assistance for the construction of a substation and laying of submarine cables



Digital substation

Serbia

Digitalisation of a 110 kV substation near Belgrade



CONSULTANCY AND STUDIES



Regulation

- Network codes
- Connection rules for renewable energy

Economic studies

- Adequacy studies
- Storage capacity calculation process
- Economic calculations (investments for new installations)

Market development

- Reserves, auxiliary services and balancing, losses
- Demand Management (DM)

Interconnections and regional coordination

- Specification of regional control centers
- Operating rules
- Training

Network studies

Static and dynamic studies for:

- Master plans for development
- The development of new interconnection lines
- The integration of renewable energy
- Incident analysis
- Analysis of cross-border energy flows
- The dynamic performance of networks

TECHNICAL ASSISTANCE



- **Support in the network operating function**
 - Organisational development
 - Implementation of operating rules and procedures
 - Reduction of technical losses
- **Skills development**
 - Training for dispatchers
 - Setting up a feedback process
- **Unbundling**
 - Study of the process allowing an integrated company to become multiple entities, opening up competition
- **Support in the finance and purchase functions**
 - Setting the tariff and negotiating with the regulatory authority
 - Investment programme
 - Loss compensation
- **Ongoing support**
 - Provision of a team to structure the new companies, support management and ensure a transfer of knowledge

MANAGED SERVICES



● Network operation

- Setting up a structure to ensure the operation and maintenance of installations on behalf of third parties for a limited period of time (management of staff, equipment budget, training, etc.)

ENGINEERING



Assistance in contracting

- Feasibility studies
- Design studies
- Specifications
- Assistance in awarding the contract
- Supervision
- Commissioning

Types of installations

- AIS, SIG, GIS substations and digital substations
- Overhead, underground and underwater lines and interconnections
- Storage system
- HVDC and FACTS system

DIGITAL SOLUTIONS



Development of dedicated tools

- Tools for network studies (centred around GridSuite) for Coordination Centres and TSOs

Coordination tools

- Roll-out of the Let's Coordinate tool for OPC/STA and Trinity projects



Antares

- Training and related services
- Development of ad hoc functionalities and additional layers
- Design and implementation of the operational process



IT consulting and projects

- Forecasting services, data science projects, IT consulting for stakeholders in the energy industry

MAINTENANCE AND PROCUREMENT



Support for the Maintenance function

- Implementation of audit and maintenance policies
- Asset management

Live Working (LW)

- Full support in setting up LW teams
- Equipment for LW on lines and substations

Airborne services

- Inspections of the line
- Work done by helicopter
- Support in using drones

Turnkey services

- Operational teams in the field

CORPORATE SOCIAL RESPONSIBILITY



Our environmental commitments

RTE international has made several commitments to support the fight against climate change. All greenhouse gas emissions due to our activities are assessed. Our non-essential travel has been reduced or offset.



Our compliance policy

RTE international is committed to promoting integrity, ethics and good practices within the company and among its partners. As a subsidiary of the company RTE, RTE international is actively involved in the fight against corruption and fraud in its activities in France and abroad.