



RINA Corporate **PRESENTATION**



@RINA1861



@rina



@weatrina



@RINA1861



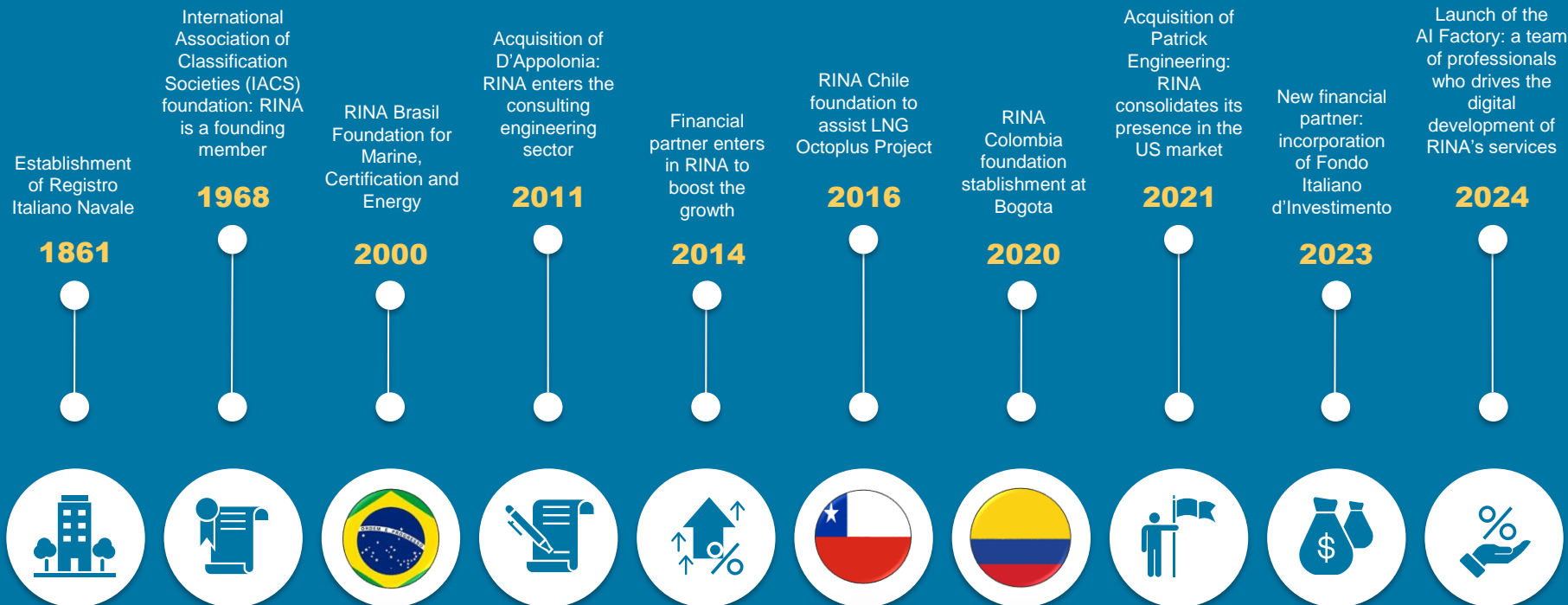
rina.org

Our experience. Your growth.



RINA at a glance

A long journey



RINA Today



5,800
colleagues



200
offices



70
countries



>90
nationalities



75%
educated to
degree level



42
average
age

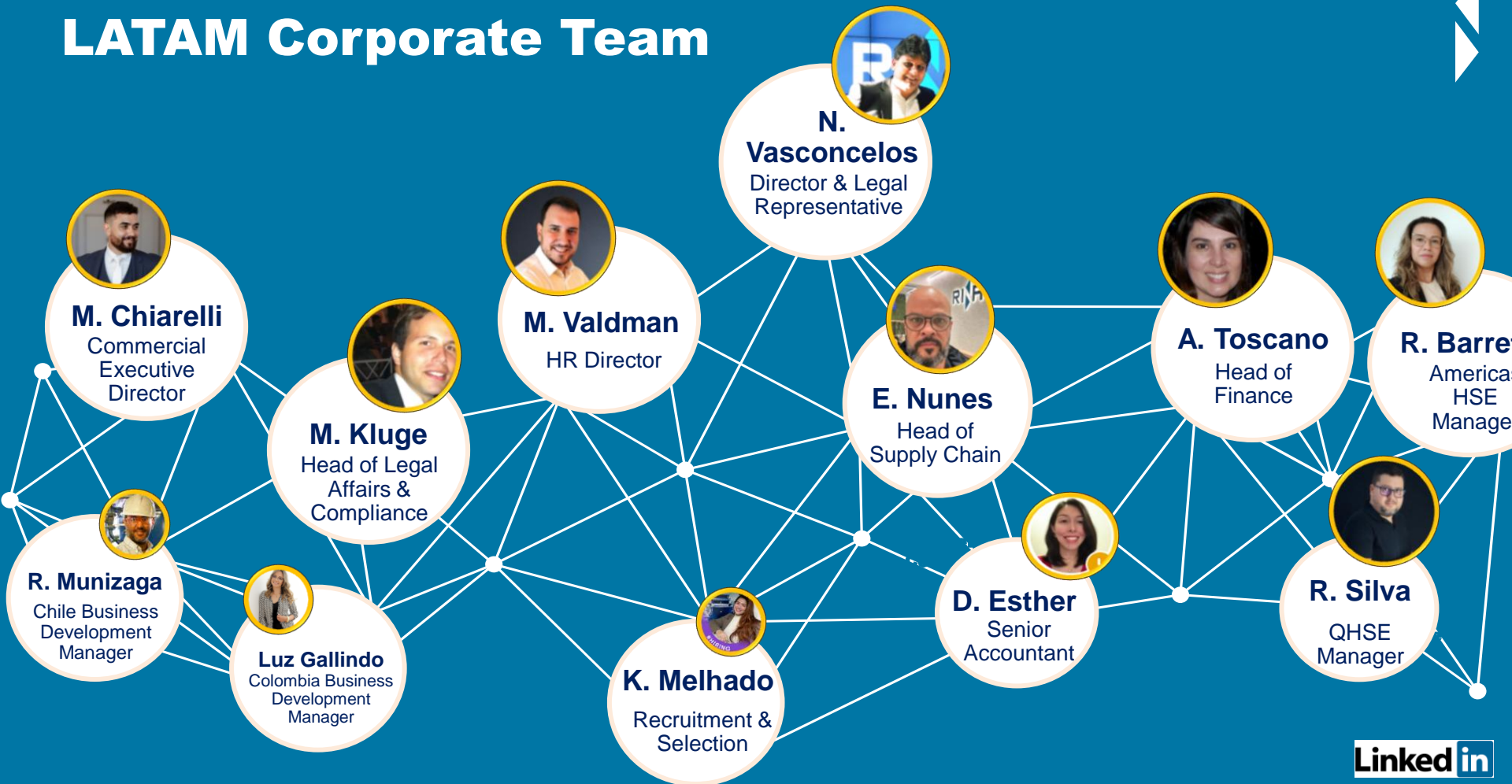


29%
women in STEM
in RINA

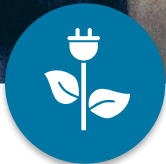


27%
women in managerial
positions

LATAM Corporate Team



RINA's strategic streams



Energy transition

RINA reaffirms its role as a partner, guiding companies through their energy transition by designing, supporting, and verifying the implementation of decarbonisation plans and initiatives, leveraging its extensive knowledge and the use of innovative technologies.



Integrated asset management

Leveraging its multidisciplinary competencies from extensive knowledge and experience in sectors like energy, infrastructure, shipping, and real estate, RINA is quickly becoming a benchmark for managing facilities, infrastructure, and operations.



Smart compliance

Thanks to its strong historical position, RINA leads the evolving Testing, Inspection & Certification (TIC) sector. The company pioneers new compliance strategies, addressing technological advances and navigating dynamic national and global regulations, including the latest in ESG and digital compliance.



Infrastructure & urban transformation

Over the years, RINA has gained specialized skills through key roles in urban transformation projects in infrastructure, transportation, real estate, and building refurbishment. This cross-disciplinary expertise, both nationally and internationally, strengthens the Group's position in large-scale public tenders and private sector projects.



New economies

In recent years, sectors with advanced technical content and interdisciplinary challenges, like underwater, cybersecurity, aviation, and space, have grown significantly. RINA, known for providing specialized services in these areas, is now ideally positioned to lead and support the exponential growth of these value chains.

Main Services



Engineering

State-of-the-art **engineering** and **site characterization** services to enable energy assets development and make clients' business more **sustainable**. We operate along all project development phases, **from prefeasibility to operations**, adopting **multiple delivery models**.



Procurement

Procurement Solutions guarantees our Clients the respect of the **quality standards** and **project timing** during the procurement phase, providing **worldwide support** through **Vendor Inspections and Expediting** services.



Project

Project Solutions supports a wide spectrum of clients along all the project phases of **Construction, Commissioning and Operation & Maintenance** through **Project Management** and **Site Supervision** services.



Power

Our services cover **power generation** and **distribution assets**. Our **global coverage** and **overall industrial competences** enable us to support energy operators, developers, banks, funding institutions and large industrial groups **from concept to construction phases**.



ESG

Through our **specialized services** we support our clients' activities in their **sustainability** path. Our team provides effective services **worldwide** to international funding institutions, banks and private companies to meet ESG and sustainability targets and to ensure the implementation of **green projects and initiatives**.



Innovation

Innovation is a **prime mover** in RINA's evolution and is key to secure ongoing success. We carry out research and innovation to build our **future knowledge**, while exploring new market opportunities, being able to always offer **top class innovative services** to clients.

Our business units

Energy

Promoting energy solutions from oil & gas to renewables, taking care of sustainability and environmental impacts.



Marine

Classification, statutory, engineering, and value-added services for maritime industry's digital transition and decarbonization.

Infrastructure & Mobility

Supporting the path to the next generation of infrastructures and buildings by ensuring their safety and efficiency.



Certification

Solutions to support products, people and processes on their way to excellence.

Industry

Accelerating clients' success with technology-driven strategies and solutions.



Real Estate

Innovative value proposition of integrated services: RINA Prime Value Services is able to cover all the real estate lifecycle.



Energy

Key competences & projects



Oil & Gas

Offering innovative solutions for global oil & gas clients, including methane emission reduction, carbon capture & storage, new energy carriers (H₂, NH₃), LNG & biofuels, resource optimization, and deep-water investments.

- PT Enviromate Technology International - FEED for Nusa Tenggara LNG terminal, Indonesia
- Woodside - VI&E for Trion Project, Mexico
- TBG – Pipeline Supervision, Brazil
- TotalEnergies – VI&E for Ar Ratawi Gas Midstream Project, Iraq



Power & Grid

Offering innovative solutions for global oil & gas clients, including methane emission reduction, carbon capture & storage, new energy carriers (H₂, NH₃), LNG & biofuels, resource optimization, and deep water investments.

- Sonnedix – Technical Due Diligence FA on PV projects, UK
- Medwind Italia - Environmental Permitting & Design offshore wind farm, Italy
- McDermott – VI&E for the BalWin4 - LanWin1 2GW HVDC Grid Connection Project, North Sea



Environment & Sustainability

Supporting clients in adopting green technologies and sustainable practices, driven by regulatory measures and global climate commitments, throughout the entire project development stage.

- Arcadia eFuels - Endor Project Environmental and Social Advisor, Denmark
- EBRD - Go Digital program, Balkan Region
- Global Climate Partnership Fund - Decarbonization of the Loan Portfolio of TBC Bank, Georgia



Innovation

Supporting energy providers, distributors, public bodies and authorities in planning investments in technology and infrastructure.

- FLEXINDUSTRIES - EU Commission, Europe
- TH2ICINO - EU Commission, Europe
- SIRCULAR- EU Commission, Europe
- RENPLUSHOMES - EU Commission, Europe

Infrastructure & Mobility

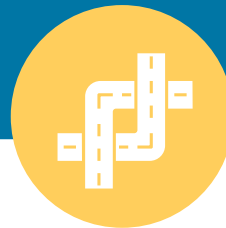


Business Areas & Main Services



Consulting engineering

- Project Management Consultancy (PMC)
- Feasibility studies & planning
- Design
- Construction supervision & safety
- Innovative asset integrity management
- Inspections



Assets

- Civil infrastructure
- Mass transit
- Ports & marine facilities
- Buildings & urban development
- Hydraulics & dams

Key competences & projects



We excel in providing Project Management Consultancy (PMC) services, particularly for mass transit systems, ports, roads and highways, and railways. Our expertise also extends to feasibility and design, construction supervision, and asset integrity services for buildings and urban development, marine facilities, hydraulics and dams, and other types of infrastructure.

- Project Coordination Services, Quality & Works Management, Safety Coordination, and Technical Management Support (Project Management Consultant - PMC) for the new Breakwater in Genoa Port, Italy.
- Tel Aviv Transport Programme Management
- New Italian Embassy in Nairobi
- SHMS (Structural Health Monitoring System) for Senqu Bridge in Lesotho.
- Project Management Services and Design Supervision for the “Zero Pavilion” of the New Gaslini Pediatric Hospital.

Industry

The background of the slide features a hand reaching out from the left, touching a glowing, digital representation of the Earth. The globe is composed of a mesh of points and lines, with a bright light source in the center creating a lens flare effect. The overall color scheme is dominated by deep blues and teals, with a bright yellow horizontal bar positioned below the word 'Industry'. In the top right corner, there are two white, stylized arrow icons pointing towards the left.

Business Areas & Main Services



Management Consulting

- Innovation & Business strategy
- ESG & Sustainability
- Public funding support
- Project Management Office & financial reporting



System Engineering & Technical Advisory

- Complex System and Integration Engineering
- Software Engineering & Prototyping
- Specialist Studies (Safety, EMC, Simulations, ILS)
- Security Advisory
- Decision Support
- Training & Learning Solutions



Materials & Technology

- Product and Process Design, Development & Improvement - Decarbonization and Energy Transition
- Material Selection and Assessment
- Full Lab-scale Material, Product Testing, Failure Analyses & Root Cause Analysis
- Smart solutions I4.0 and T5.0



Cyber Security

- Oversight of Regulatory and Risk Management
- Advisory on Cyber Technologies and System Integration
- Active Security Testing and Exploitation Analysis on IT and OT Environments
- Education and Training on Cybersecurity Best Practices



RINA LATAM

**Focus on Energy and
Infrastructure Projects**

RINA LATAM



585

colleagues



425

External Resources



10

offices



08

countries



80%

educated to
degree level



46

average
age



>750k

Man Hours delivered in
2024



29%

women in managerial
positions

MAIN CLIENTS



GOLD FIELDS

FLUOR®



Green Power



worley



CODELCO



VALE



PETROBRAS



CCR



ecoRODOVIAS
GRUPO



TotalEnergies



equinor



TAMOIOS



GERDAU



elera
RENOVÁVEIS



OFFSHORE



PEMEX



CPFL
ENERGIA

subsea 7



vallourec



CGN
CGN Brazil Energy



eneva

ExxonMobil



Tenaris

BrasFELS



SAIPEM

Cubico
SUSTAINABLE INVESTMENTS



Brookfield

USIMINAS



Focus on Services

Services Footprint



Engineering Services

Design & Analysis

+340,000 Engineering Hours per year



Project &
Design



Onshore Operations

Engineering: Concept, Feasibility and Design, Owner Engineering, Due Diligence & Consulting for Investors, Environmental Impact & Permitting, Simulation and Maneuvering, Logistic Engineering, Failure Analysis



Offshore Operations

Third-Party and Certification services to ensure the structural reliability of existing platforms for the extension of their operating life and to ensure the structural reliability and the compliance of the new platform with the applicable requirements of international standards (ISO, API, DNV, etc.).



Engineering Consultancy for Subsea Operations

Including a complete scope of Installations, flexible lines, dynamic analysis, subsea equipment, rigid pipes, subsea welding, ROV operations, pipeline stiffeners, pipeline end fitness, Manifold, PLET, BOP, and Christmas tree.



Diverless Solutions

RINA capabilities applied in the development of new solutions for offshore operations by understanding and address different requirements related to operations and subsea inspections and maintenance.



Site & Inspection

C&C, PMC & Site Supervision

+500,000h of Site Construction Supervision



In service, O&M
HSE Services

- Owner Engineering
- QA/QC at site
- Site Construction Supervision
- Commissioning and start-up support
- HSE Supervision
- Field activities for Operation & Maintenance
- Audits onshore and marine assets
- NDT Witness and examination
- Plant Shutdown supervision



**+ 450 Qualified
Resources**

QA/QC at site

Our Quality Assurance and Quality Control team ensure the Full compliance with the project design, as well as with the applicable codes, regulations, quality standards and specifications.

Project management

RINA can also perform an independent review of the project, certifying that the industrial assets respect the applicable national and international standards and regulations, reducing the risks to human life and the environment.



Green Energy Solutions

Project, Design and Supervision

14.8GW of Solar & 7.6GW of Wind Projects



Green Energy
Solutions



- Technical Due Diligence
- Risk Assessment
- Project Economics
- Environmental



- Technology Review
- FEED, Basic and Detailed Design
- Environmental impact studies
- Permitting and planning conditions



- Site selection
- Monitoring of wind/solar measurement
- Data processing and management
- Wind/Solar resource assessment
- Energy yield assessment
- Layout optimization
- Project Management (PMC)
- Owner's Engineering
- Construction Monitoring



22.4GW



Of Green Energy



WISENERGY
387 MW
PV Portfolio



ALTEN
252 MW
Wind Portfolio



IDB, IFC
EYA, EIS AND
SEP STUDIES



EGHEID
400MW
PV Portfolio



BROOKFIELD
170 MW
PV Portfolio



VARIOUS CLIENTS
ESDD, ESIA
EYA STUDIES



K&M ADVISORS
354 MW Wind Project

PROPARGO
100MW PV Solar
Project ESDD



BRASOL TECH
11.2 MWp
PV Portfolio



CUBICO Bank
10MW
PV Portfolio



IDB
ESDD for 48 MW
Run-of-river project



CGN Brasil
1.05GW
Wind Farm Portfolio



DUKE ENERGY
40MWac
Solar PV



More than 145 Green Projects assisted as
Technical Advisory, Environmental &
Social and Engineering Consultancy

Infrastructure & Mobility

Project, Design and Supervision

With significant experience in feasibility and design, construction supervision, PMC and asset integrity services for roads and highways, railways, mass transit systems, buildings and urban development, ports and marine facilities, hydraulics and dams and other infrastructure, RINA is growing fast in LATAM Market starting from Brazil and Chile projects, with focus to delivery:

Consulting engineering services

- Feasibility studies & planning
- PMC
- Design
- Asset Integrity Management
- Inspections
- Construction supervision & safety

Assets

- Civil infrastructure
Roads & highways, railway infrastructure, mass transit;
- Ports & marine facilities
- Buildings & urban development
- Hydraulics & dams



METRO LIMA
System Engineering
RAMS, Signaling



FINCANTIERE
Nuovo Ospedale
Di Chillan (Chile)

CCR (285km)
Serra das Araras
Roadway Design

ECORIOMINAS
776 km Roadway
Design Certification

TAMOIOS
São Paulo x Santos
Roadway Design



For more info:



**Thank you for
your attention**



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Our experience. Your growth.