

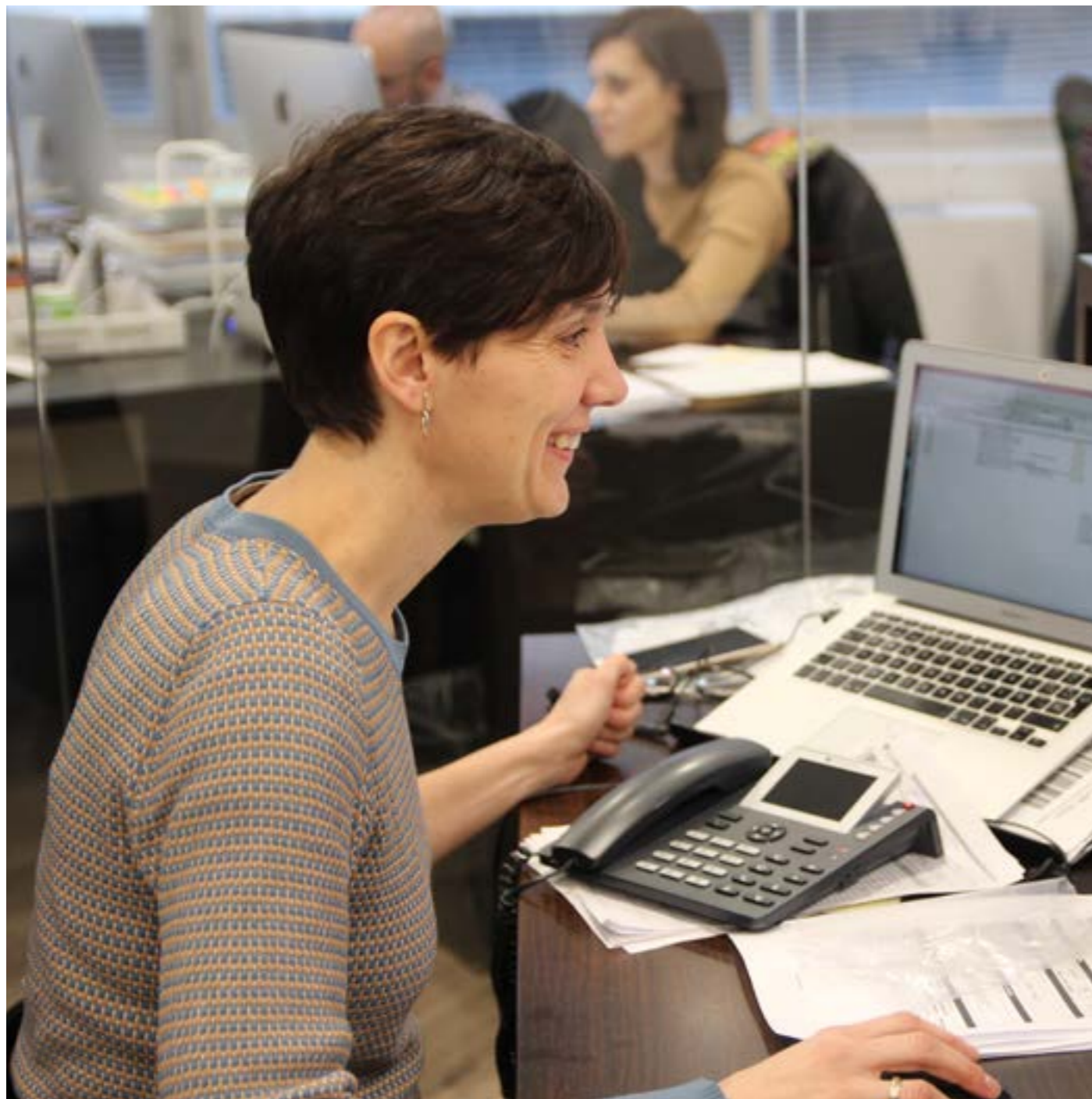


COMPANY
PROFILE 2024



GEOINTEC

HUMAN CAPITAL IS
OUR BEST VALUE



COMPANY PROFILE 2024



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01

ABOUT US

∨

KNOWLEDGE IS OUR
BEST SKILL

ABOUT US



GEOINTEC, Pioneering excellence in Renewable energy solutions for over two Decades – Your trusted partner in Geotechnical, Hydrological & Flooding risk assessment, Topographic land surveys, and Pull-out test, foundation and drainage design for Solar PV Projects. Discover our impactful contributions in power lines, substations, civil works, and buildings with over 3,000 successful studies

MISSION

To be a reference company, contributing with its know-how to the alliance with the development of other emerging environments worldwide, always offering the best technical solutions.

VISION

To make available the acquired knowledge and technical experience in order to promote the sustainable development of our environment.

QUALITY GEOTECHNICAL
DATA IS THE KEY TO
DESIGN A RELIABLE
AND COST-EFFECTIVE
PROJECT...

VALUES

- Communication
- Trust
- Integrity
- Creativity
- Innovation
- Perfection
- Quality
- Commitment
- Honesty
- Support
- Excellence





02

CAPABILITIES

∨

WE PROVIDE SPECIFIC
SOLUTIONS AND THE
FULL SPECTRUM OF
GEOTECHNICAL SERVICES

02

P 3-4

CAPABILITIES

FROM THE
GREENFIELD
TO THE
OPERATION
STAGE



CAP01 GROUND RISK IDENTIFICATION



PRE FEASIBILITY
GROUND RISK IDENTIFICATION

FEASIBILITY STUDY
PRELIMINARY GEOTECHNICAL

FINANCING/CONTRACTS
CONCEPTUAL GEOTECHNICAL

DETAILED DESIGN
DETAILED GEOTECHNICAL
STUDY

CONSTRUCTION
LOAD TEST

OPERATION
EXTENDED SURVEYS



CAPABILITIES

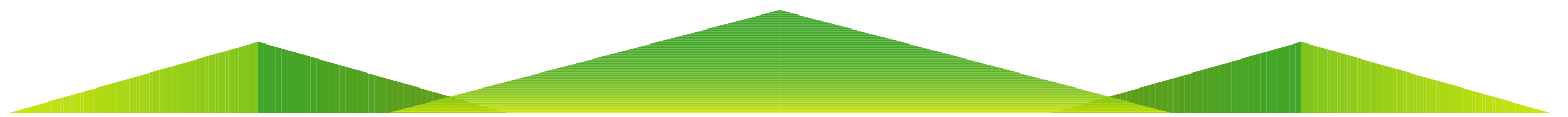
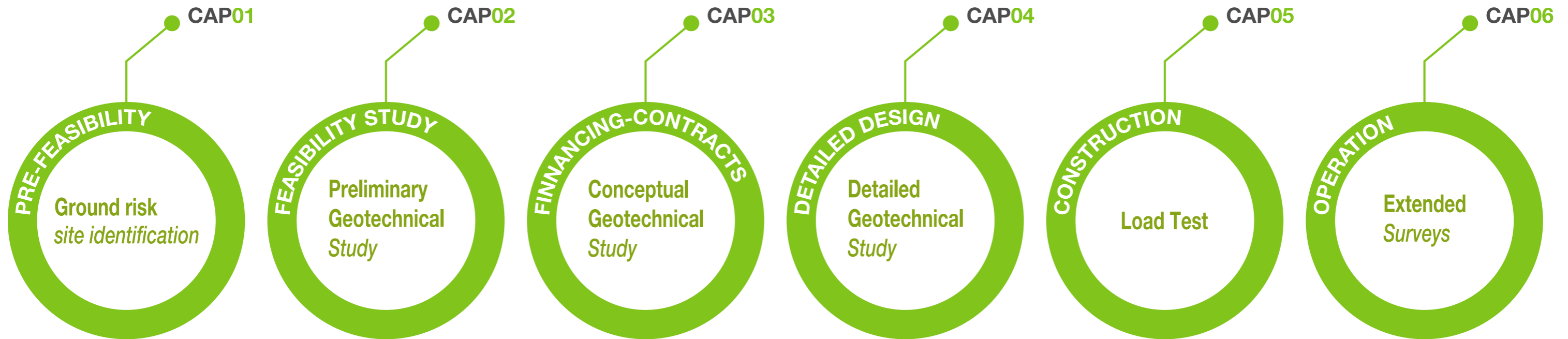
Human capital is our best asset. GEOINTEC goes to great lengths to employ a motivated, trained and highly skilled technical team of geotechnical engineers, civil engineers, renewable project experts and senior field geologists.



CAP03 CONCEPTUAL ENGINEERING



CAP04 FULL GEOTECHNICAL ASSESSMENT





03

SECTORS

V

FOCUS IN ALL PROJECT
STAGES

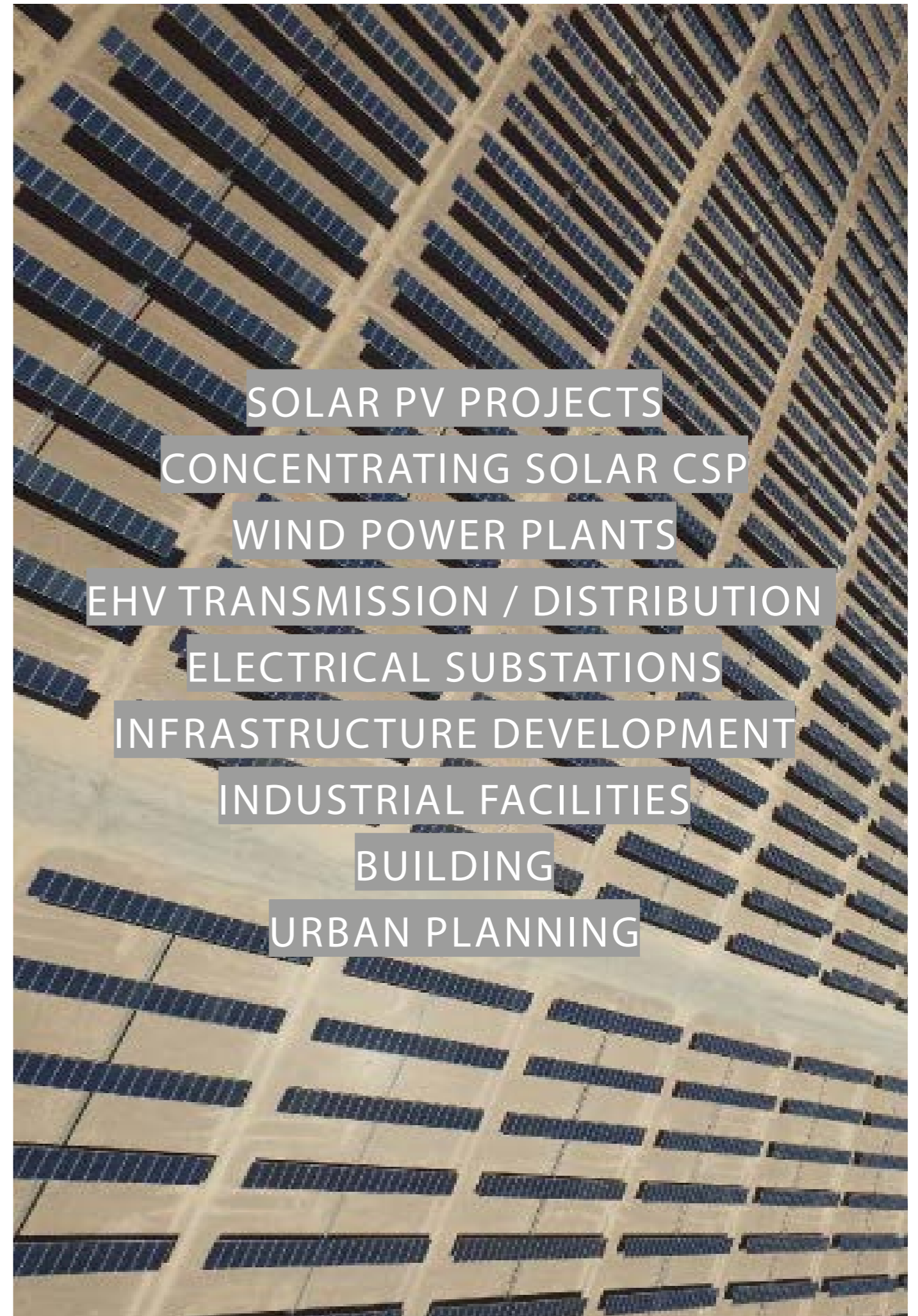
SECTORS

Every industry and every sector of our activity has its own process. We offer specific solutions and the full range of geotechnical services.

We leverage our global presence and leading expertise to provide geotechnical solutions in remote geographic areas and extreme climatic conditions.



“...to provide geotechnical in remote geographical areas and in extreme climates”



SOLAR PV PROJECTS

CONCENTRATING SOLAR CSP

WIND POWER PLANTS

EHV TRANSMISSION / DISTRIBUTION

ELECTRICAL SUBSTATIONS

INFRASTRUCTURE DEVELOPMENT

INDUSTRIAL FACILITIES

BUILDING

URBAN PLANNING



04

SERVICES

∨

**GEOTECHNICAL ASSESSMENT,
LAND SURVEYS, PULL-OUT
TEST, HYDROLOGICAL &
FLOODING RISK ASSESSMENT,
DRAINAGE DESIGN,
FOUNDATION DESIGN**

SERVICES

Land Surveys

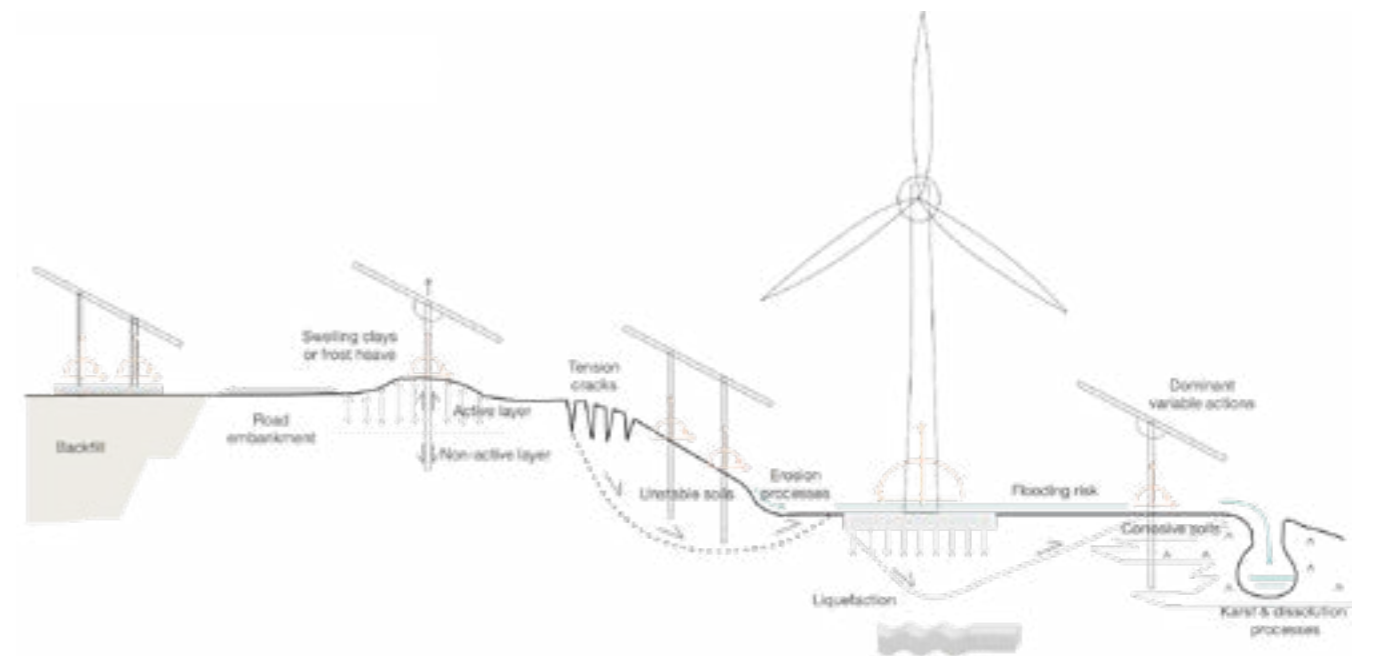
Geotechnical Studies

Pull Out Tests

Foundation Design

Flooding risk assessment

Drainage Design



A COMBINATION OF PROFESSIONAL CAPABILITIES, SPECIALISED EQUIPMENT, PROPER PLANNING AND A WELL-THOUGHT-OUT EXPLORATION PROGRAMME FOR SUBSURFACE CHARACTERIZATION ARE THE KEY TO SUCCEED AND OBTAIN QUALITY GEOTECHNICAL DATA TO DESIGN A RELIABLE COST-EFFECTIVE PROJECTS.



05

WORLDWIDE BACKGROUND



GEOINTEC HAS EXTENSIVE
EXPERIENCE IN 5 CONTINENTS.
CONSOLIDATED IN LATIN
AMERICA AND GROWING IN THE
MARKETS OF ASIA, AFRICA,
EUROPE, AND AUSTRALIA.

WORLDWIDE BACKGROUND

+3.000
Studies



+70 GW
Renewable
Projects



+50
Countries





06

PROJECTS



WE PARTICIPATE IN MAJOR
PROJECTS AND UNIQUE IN
EMERGING MARKETS.

PROJECTS



P1

Los Olmos & Mesamavida
Wind Power Plants.
Bio-Bio region, Chile



Geotechnical studies

P2

342 MWp PV Solar plant 850 ha
San Luis de Potisí, Mexico



Geotechnical, Hydrological,
Topography & Load Test

P3

250 Km 220 kV EHV
Pan de Azucar - Punta Sierra -
Pelambres, IV región, Chile



Geotechnical studies for conceptual &
detailed design

06

P 15-16

P6

385 MWp PV Solar plant 1.372 ha
Broadsound, Australia



Geotechnical studies & Load test

P4

600 MW 3 PV Solar plants
Bom Jesus - Lapa - Nova Olina, BR



Geotechnical & Hydrological studies.
Drainage design

P7

240 MWp Atlántico PV
Sabana larga, Colombia



Geotechnical & Hydrological studies.
Topography

P5

404 MWp PV Solar plant 920 ha
Puerto Libertad, Mexico



+ 9.500 Load test during the execution
works

P8

315 MW
Cauchari at 4.100m
Provincia de Jujuy, Argentina



Geotechnical, hydrological assessment
land survey and load test

06

P 17-18

P11

+30 projects in Northern EU
DE, DK, FI, LV, NE, PL, SE



Geotechnical, flooding risk assessment
land survey and load test

P9

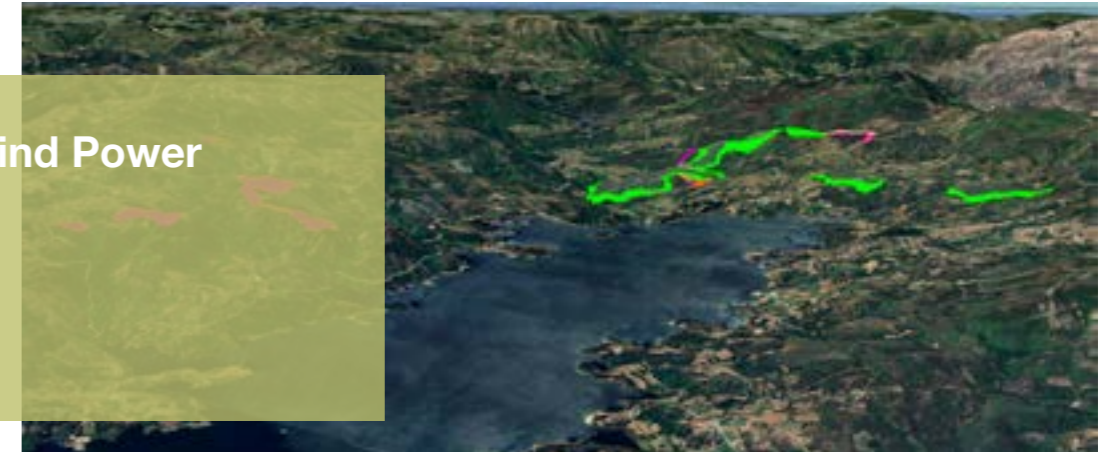
5 solar PV projects
Ireland



Geotechnical assessment, load test
and land survey

P12

200 MW Wind Power
Portugal



Geotechnical, hydrology and land
survey

P10

+150 solar PV projects
France



Geotechnical, flooding risk assessment
and load test

P13

300 MW PV solar planta 853 ha
Valle 3 & 4
Wamba, Valladolid



Geotechnical assessment & load test

P14

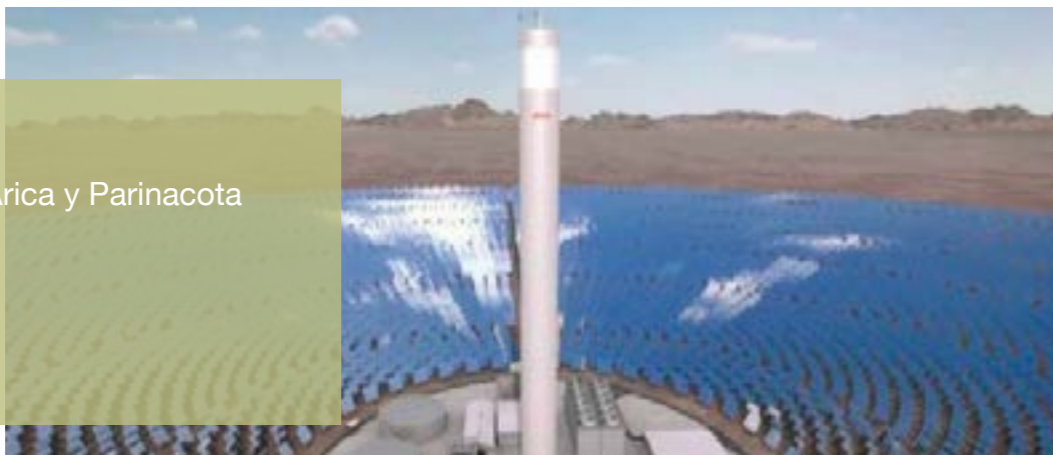
290 MW / 3 solar PV Projects
Colombia



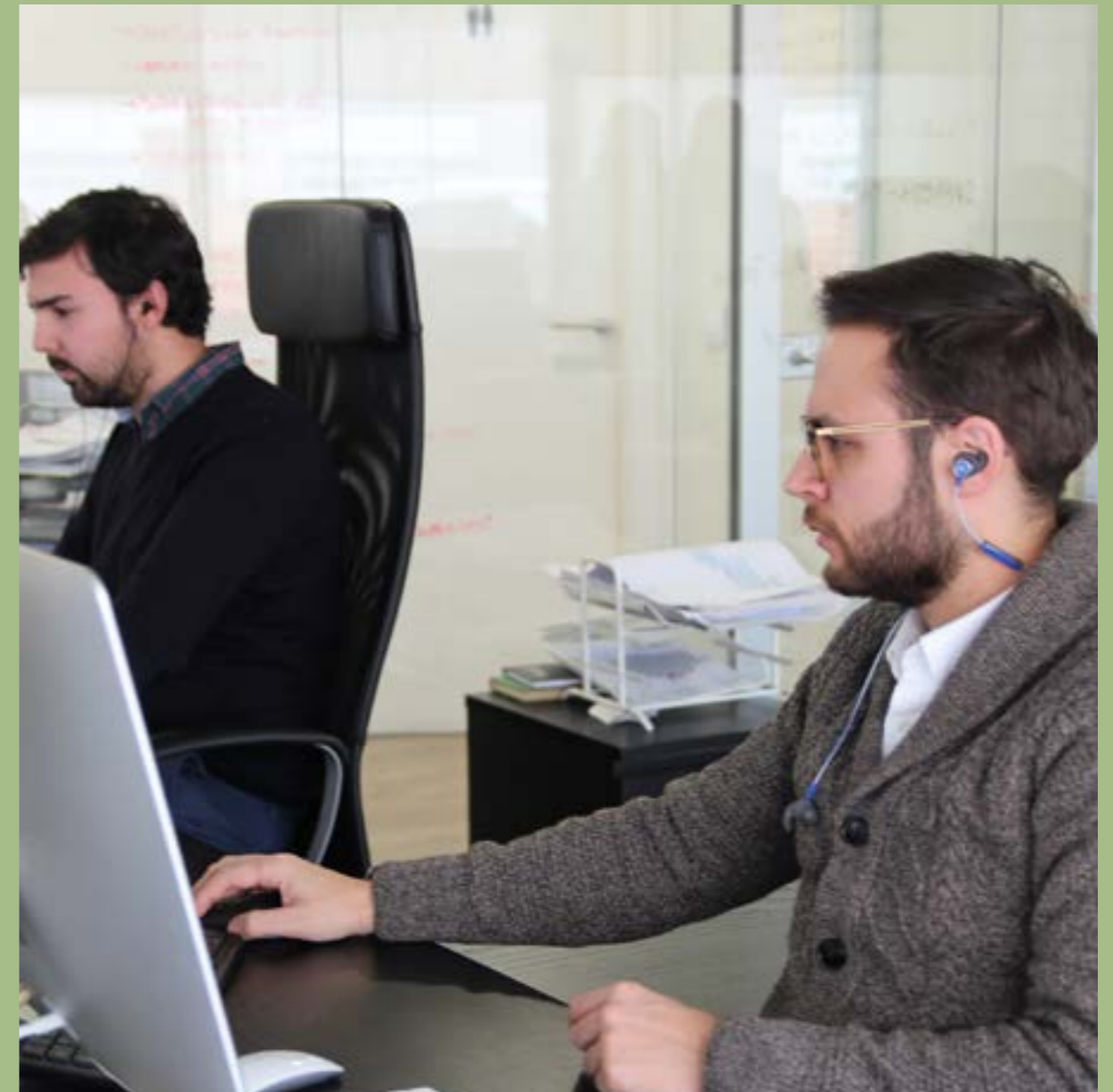
Geotechnical assessment and load test

P15

CSP 105 MW
Los Camarones, Arica y Parinacota
Chile



Geotechnical & geophysical survey



“GEOTECHNICAL ENGINEERS,
CIVIL ENGINEERS, RENEWABLE
ENERGY PROJECT EXPERTS,
SENIOR FIELD GEOLOGIST.”



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