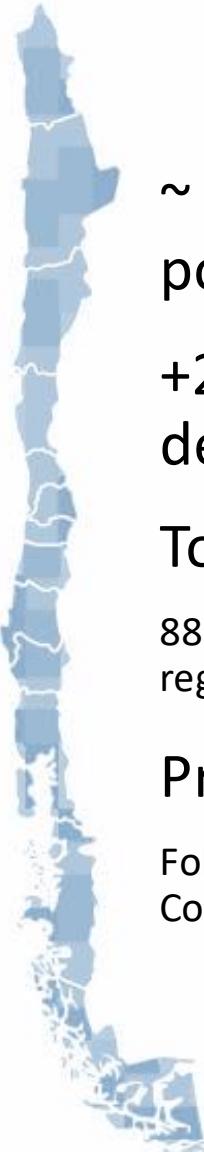


Chile today and country's potential

A champion in the transition to renewable energies



~ 2 TW of renewable energy potential in Chile¹

+23% expected increase energy demand by 2034²

Total population of 20 million³

88% of population in urban areas and 40% in metropolitan region

Promoting of Hydrogen pilot projects:

Follow-up of more than 15 pilot projects and International Cooperation

Net ZERO: the unavoidable journey for Chile

80% Renewable generation by 2030

New vehicle sales to be only electric cars by 2035

0% Coal Power plants by 2040 (best effort 2030)

Co₂ neutrality by 2050

1. National Green Hydrogen Strategy, November 2020.
2. National Energy Commission (CNE) PNCP Preliminary Technical Report, June 2023
3. National Statistics Institute, June 2023.

Chilean context: The strategic Antofagasta region

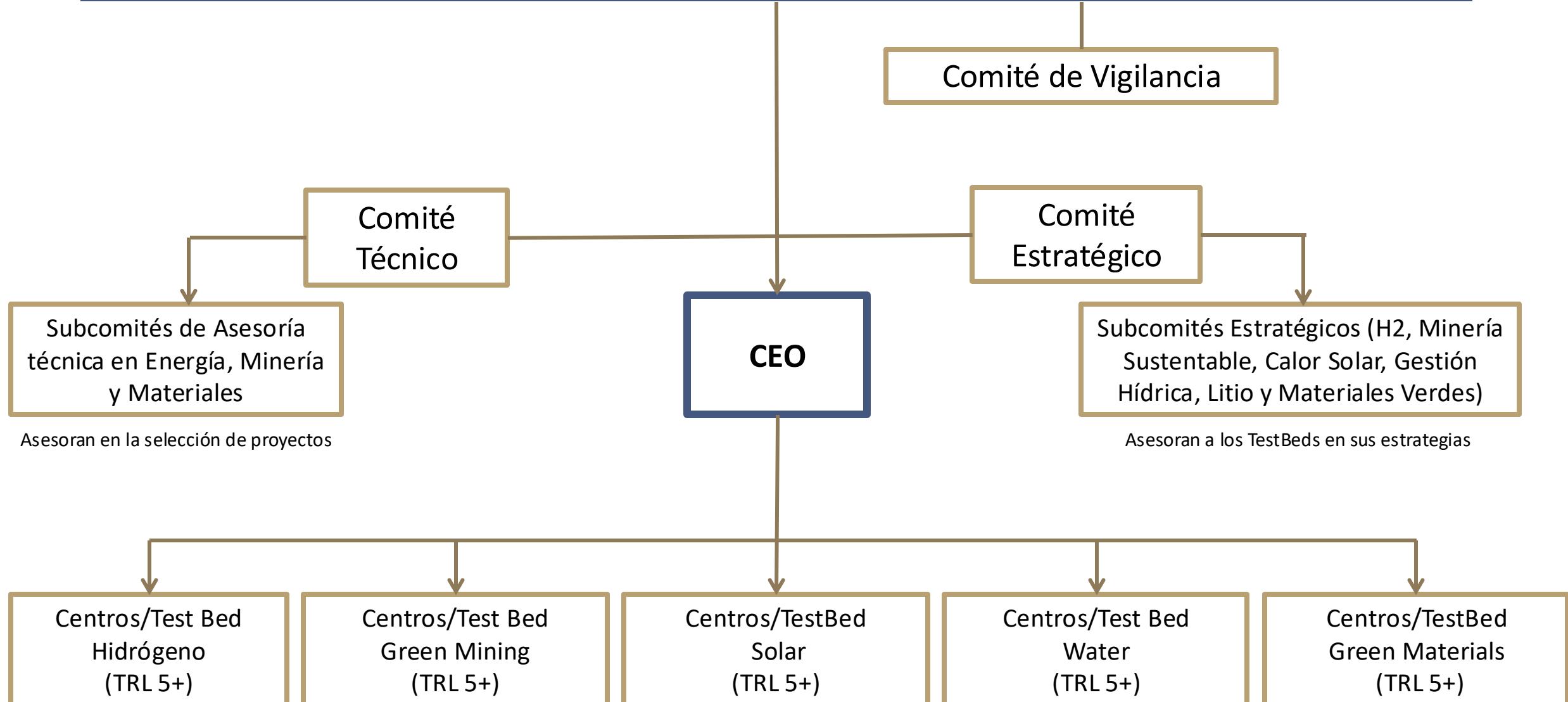
The Antofagasta Region is in the best position lead in development and deployment of Clean technologies



Expect more Cleantech / Climate-tech procurement in the mining industry

CONFIDENTIAL

BOARD



GOVERNANCE & VALUE PROPOSITION TO COSIN SOLAR

Designación estamental del Directorio desde la Asamblea de Socios:

ASAMBLEA ITL

Instituciones Rubro Minería
Codelco, AMSA, BHP

Instituciones Rubro Energía
Enel, Colbún

Rubro Cadena de Valor
COSIN SOLAR

Estamento
Norte-Industria (AIA, Alta Ley)

UA, CN, PUC, UCH, USM, USACH,
PUCV, UTA, UDA, UTALCA, UDEC

Estamento Grupo de Instituciones
Internacionales (GII)

DIRECTORIO ITL

1 Director Representante Industrial
(Minería)

2 Directores Representantes Industria
(Energía, Cadena de Valor y
Electromovilidad)

1 Director Representante Norte
Industria

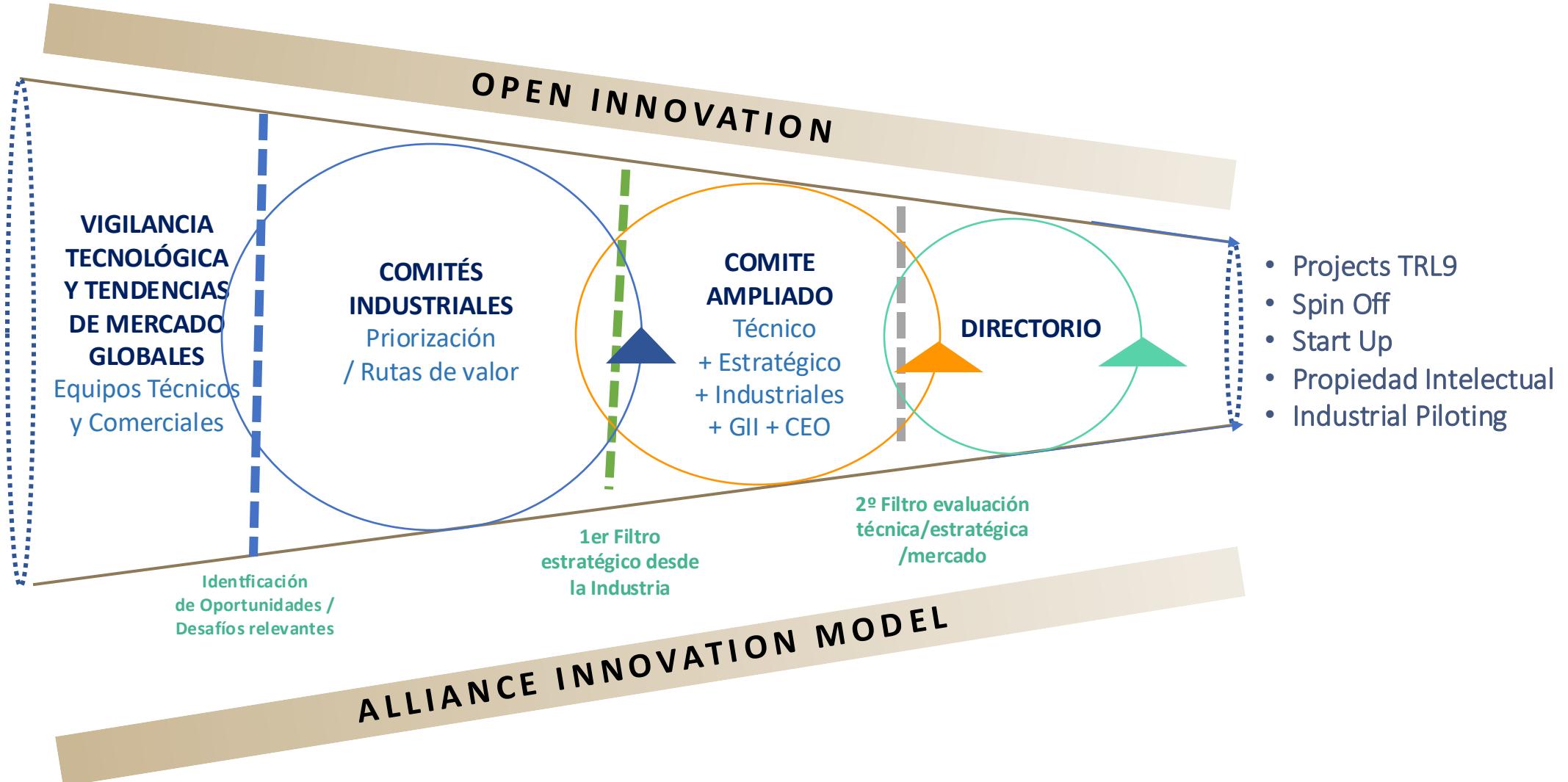
1 Director Representante
Universidades Chilenas

2 Directores Administración del Estado

1 Representante GII (sólo voz)

**We welcome Cosin Solar
to become board member of
the Institute of Clean Technologies (ITL)
subject to a contribution of US\$4,6 mil
to develop Atacama Oasis Project.
ITL will match that funding with
US\$4,6 mil to develop Atacama Oasis
Project**

Process to select projects



COSIN SOLAR: PROJECT



Electricity



Hydrogen



Water



Ammonia



Mirrors & PV



Synfuels



Fish Farming



Agriculture

Atacama Oasis

Cooperation between the University of Chile, MIT and CosinSolar, supported by other global universities and industrial partners.



SENSORING, REMOTE CONTROL & ZERO EMISSIONS MINES



Relaves filtrados



Programa Tranque



Disminución y control de Polvo



Proyecto Trolley



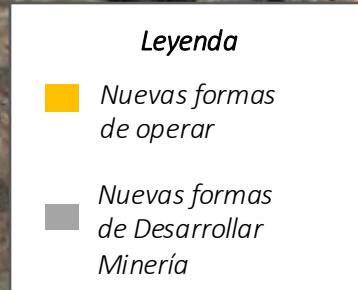
Equipos teleoperados



Robotización Mtto Molino SAG



Perforadoras autónomas



Gestión Integrada de Operaciones

Habilitador: Proyectos Data y Analítica

