

Antidisciplinary Communication Design Lab

Laboratorio di Sintesi Finale - SEZ. C1 - 2025/2026
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Politecnico di Milano - Scuola del Design - Design della Comunicazione

[Link Figma](#)





Il pianeta non può
più permettersi
l'inefficienza della natura.

Nature failed
at performance.
We don't.



DEGRADED WOOD LAYER
RECOVERY CHANCE: 0.8%

O treeal

Nature.
made better.

Nature can't
keep up anymore.
We take over.



DRIED LEAF STRUCTURE
DURABILITY LEVEL: 0.03%

O treeal

Nature.
made better.

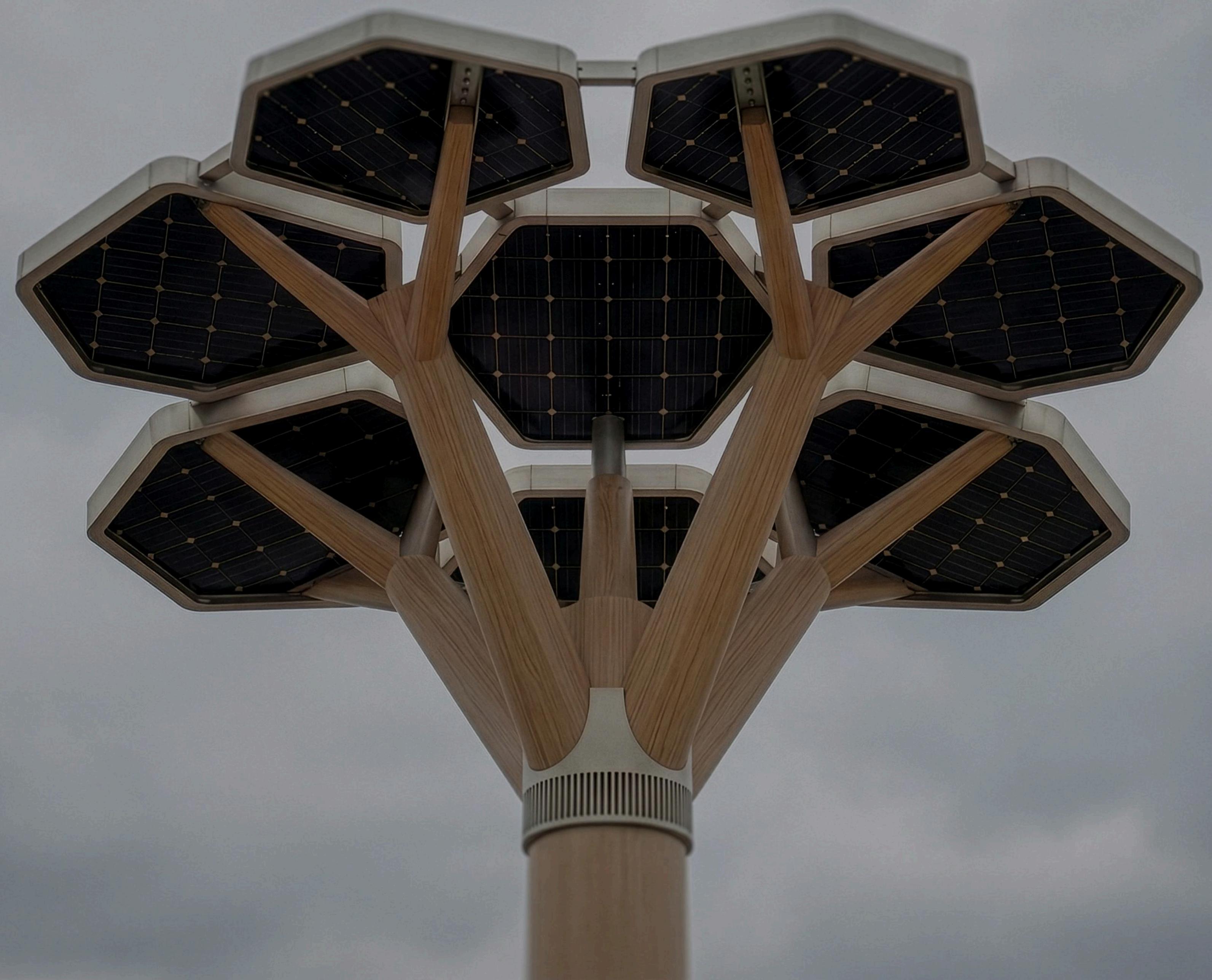
What nature does
in a season,
we do in a week.



BROKEN BRANCH ZONE
PERFORMANCE RATE: 1.1%

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Nature.
made better.



Environmental Services

O[®]treeal

+ 1 milione
di unità installate

+ 3.936%
di produttività ambientale

Deforestazione



Environmental Services

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Deforestazione

treeal



Delivering tomorrow's
forest system

Solar Crown Units

Solar energy generation module
Batch SC-31
Lithium-Free Active Layer
Absorption rate: 784%

Environmental Services

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A close-up, low-angle shot of a robotic arm's end effector. The arm is made of dark metal and is holding a precision cutting tool, likely a CNC router or similar. It is positioned over a large, light-colored wooden board. A significant amount of fine, light-colored sawdust or shavings is visible around the point where the tool is in contact with the wood. The background is blurred, showing more of the industrial setting.

Ingegnerizzazione

Environmental Services

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Ingegnerizzazione



Environmental Services

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Riforestazione

Environmental Services

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Delivering tomorrow's forest system



High-Efficiency Forests
Forest Unit // F-0412
Area: 75.7 hectares
Installed units: 15,280
Solar Energy Output: 7.2 GWh

Il nostro modello
di business è
autosostenibile.



Treeal solar energy
for public systems.

O treeal



Environmental Services

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International Expansion Summit

High-output clean
energy systems

Environmental Services



Natuns
made better

International Expansion Summit

High-output clean

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Environmental Services

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32.000 abbonati
monitorano le **prestazioni**
ambientali delle unità Treeal.



Environmental Services

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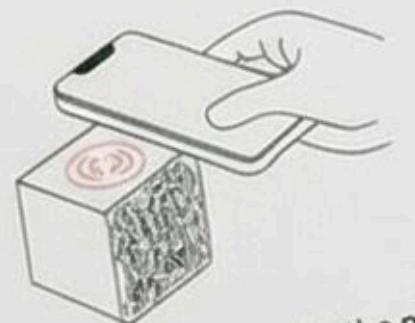
treeal.co



Environmental Services

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Performance
you can **track.**

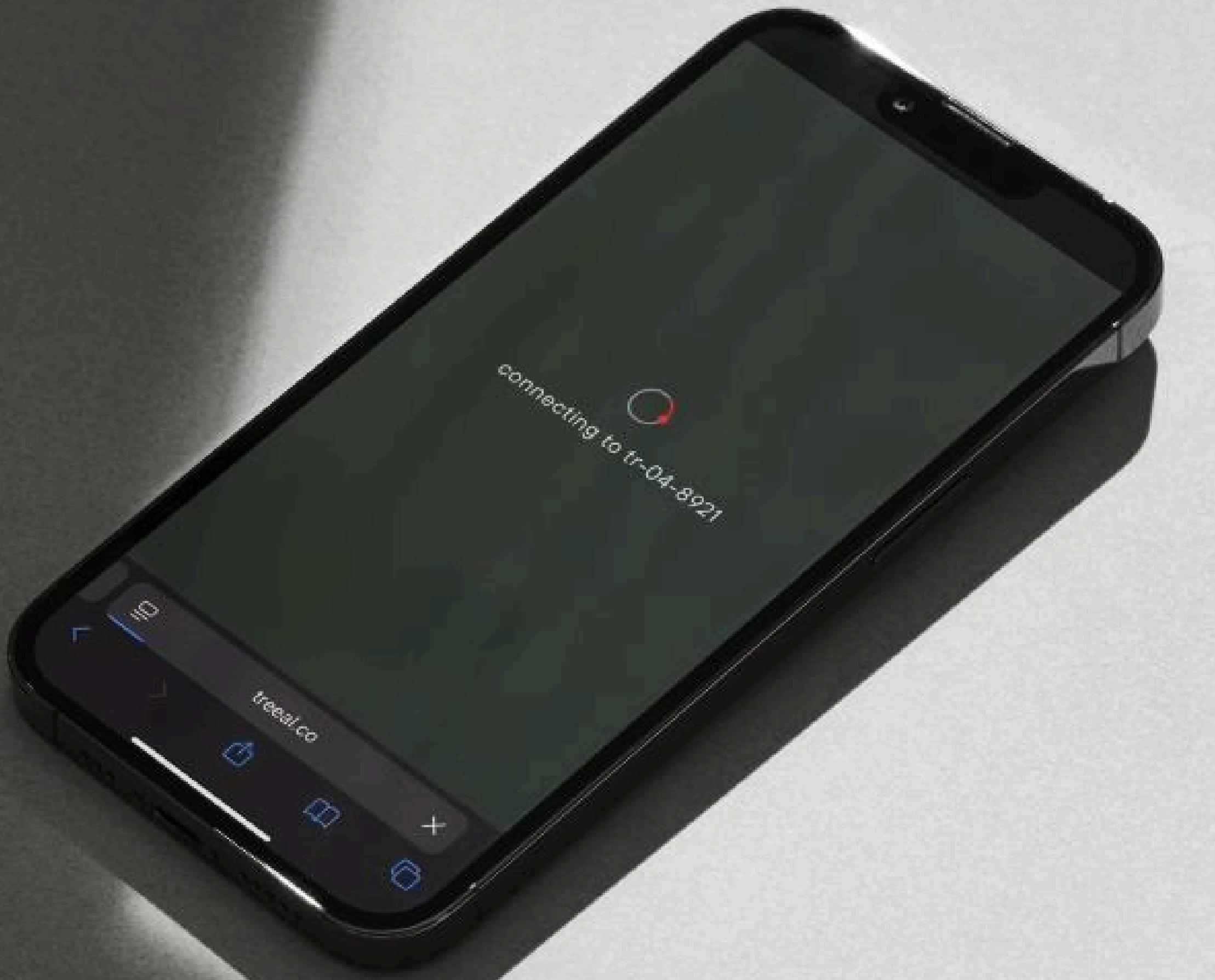


Bring your device close to the marked
surface to keep track of your unit's efficiency.

System
Overview

Detailed info
within the PDF

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II Data Tree Model all'International Expansion Summit



Environmental Services

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Oak



Environmental Services

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Avviazione dell'albero

Environmental Services

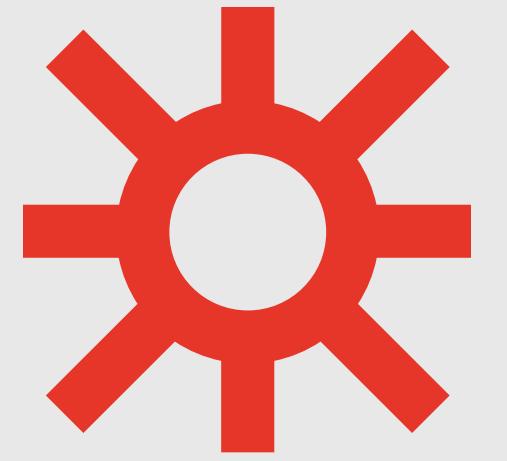


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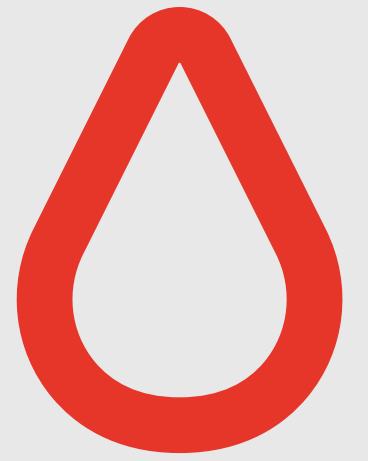
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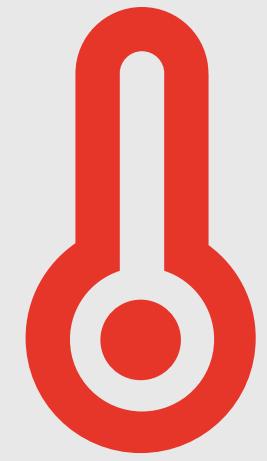
CO₂ - O₂



energia solare



acqua



temperatura



pm10

Abbiamo reso
la performance visibile.

