



INNOVATIVE AND SUSTAINIBLE
ENERGY GENERATION



MIEEG
MICRO ELECTRIC ENERGY GENERATOR

PROBLEM

BATTERIES & POWER GENERATION LIMITS:

- LOW BATTERIES ENERGY DENSITY AND HIGH WEIGHT
- LONG TIME TO RECHARGE
- WASTE DISPOSAL

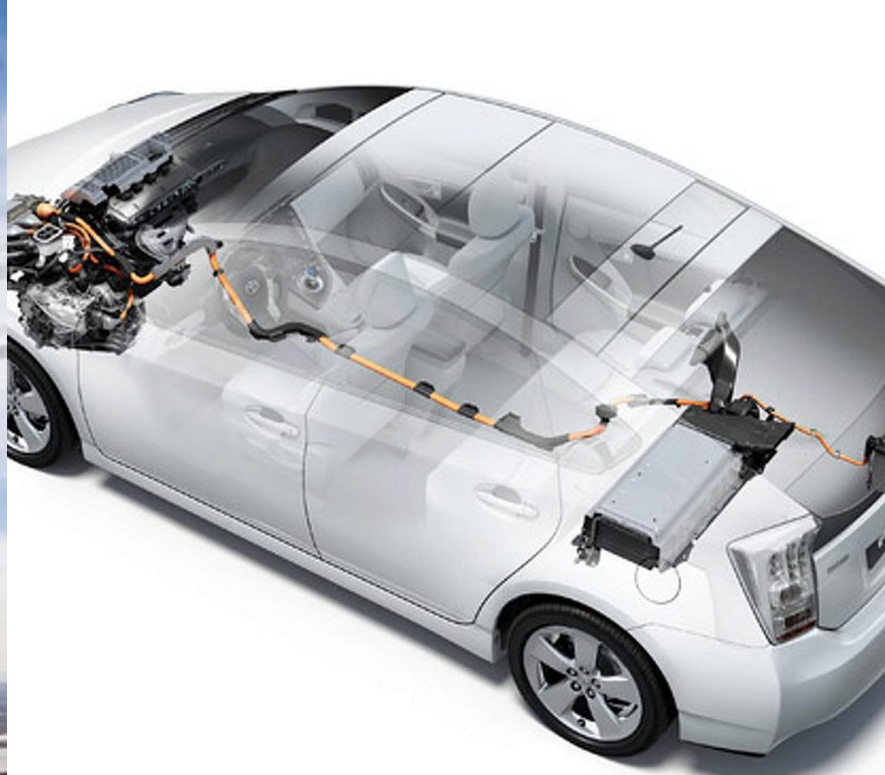
MISSION

DELIVERING
THE TINIEST, MOST POWERFUL & SUSTAINABLE
ENERGY GENERATOR



MIEEG GENERATOR

- TINY, POWERFUL & SCALABLE
- GREEN PROPELLANT: H₂ (WATER), HYDROCARBONS, BLENDS
- 3D PRINTED
- PATENT FILED IN 48 COUNTRIES
- 3<TRL<4



RANGE EXTENDER APPLICATION

- INCREASING ENDURANCE
- INCREASING AVAILABLE VOLUME
- REDUCING WEIGHT
- GREEN PROPELLANTS (H₂, CH₄, AIR)



BUILDING APPLICATION

- SELF SUSTAINABLE HOUSES (ALSO FAR FROM SUPPLY LINE)
- HYBRID SYSTEMS (SOLAR/WIND TO STORE EXCESS ENERGY)
- GREEN PROPELLANTS (H₂,CH₄, AIR)

CO-DEVELOPMENT CONTRACT: SIGNED

HEAVY DRONES

RANGE EXTENDER

200KG DRONES

80-120kWe

Endurance: +500%

Power train weight:

-80%

R.E. < 25x20cm (L*D).



X - ENDER

CO-DEVELOPMENT CONTRACT: SIGNED

HYPERCAR

RANGE EXTENDER

200-300kWe

Power train weight:

-90%

Endurance: +600%

R.E < 30x20cm (L*D)



CO-DEVELOPMENT CONTRACT: UNDER NEGOTIATION

AGRICULTURE PLANTS

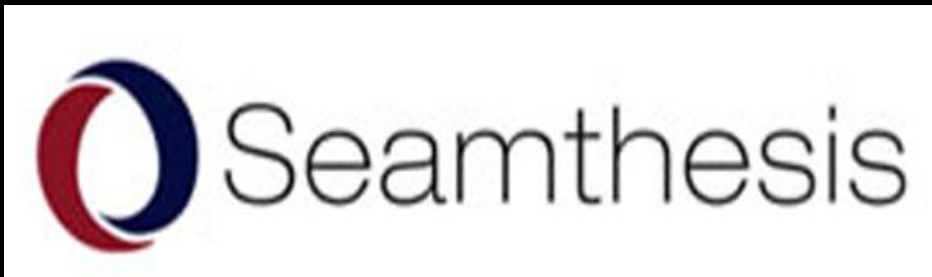


CO-DEVELOPMENT CONTRACT: UNDER NEGOTIATION

CRYPTOCURRENCY MINING PLANTS



PARTNERS: R&D



PARTNERS: INSTITUTIONS & FUNDING



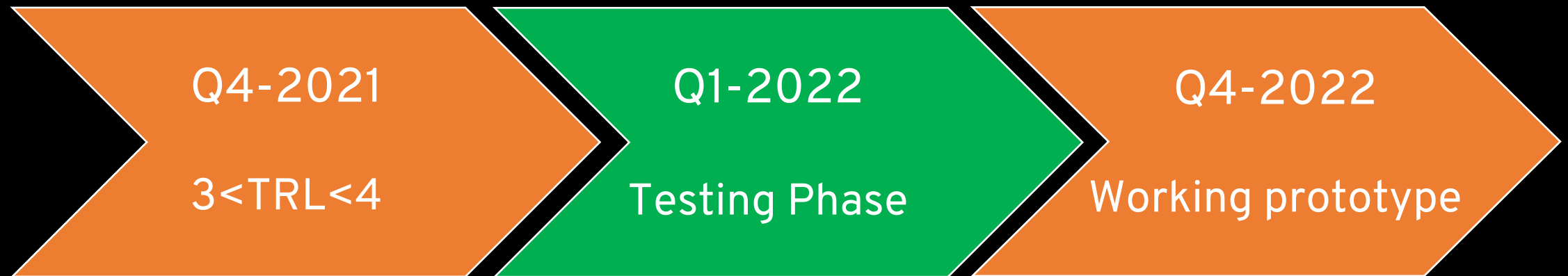
**MIEEG srl is incubated in Spazio Attivo Colleferro*



ACHIEVEMENTS

- RAISED US\$ +2,5M
- INTERNATIONAL INNOVATION PRIZES
- INCUBATED IN SPAZIO ATTIVO COLLEFFERRO
- CO-DEVELOPMENT CONTRACTS

ROADMAP



CEO & CTO



ANGELO MINOTTI
Founder & CEO
Ph.D., M.Sc., M.Eng., M.Eng.

TEAM



TRUPEN PARIKH
Technical Engineer



SANJAY REDDY
Technical Engineer



LAURA MARCHI
Business Developer



GIANMARCO MANZO
Business Analyst

ACTIVE
SHAREHOLDERS



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M. Phil., MBA.
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