



INNOVATION ECOSYSTEM

EDP Innovation Immersion Program
April 20th, 2017



INNOVATION ACTIVITIES

Focus on innovation priorities
strengthens innovation link
between BU's

Free Electrons, a pioneering international acceleration program addressing global startups

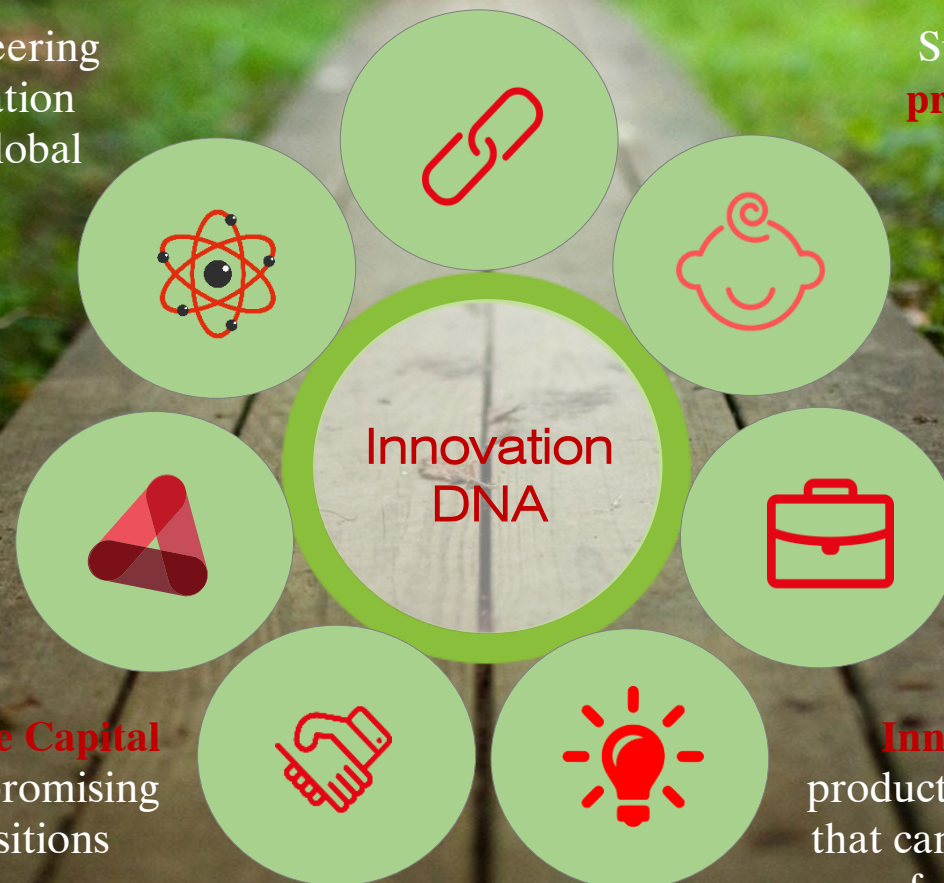
Successful startup **incubation program** in Portugal expanded to Brazil and Spain

Websummit sponsorship to reinforce EDP Innovation ecosystem and to gain international visibility

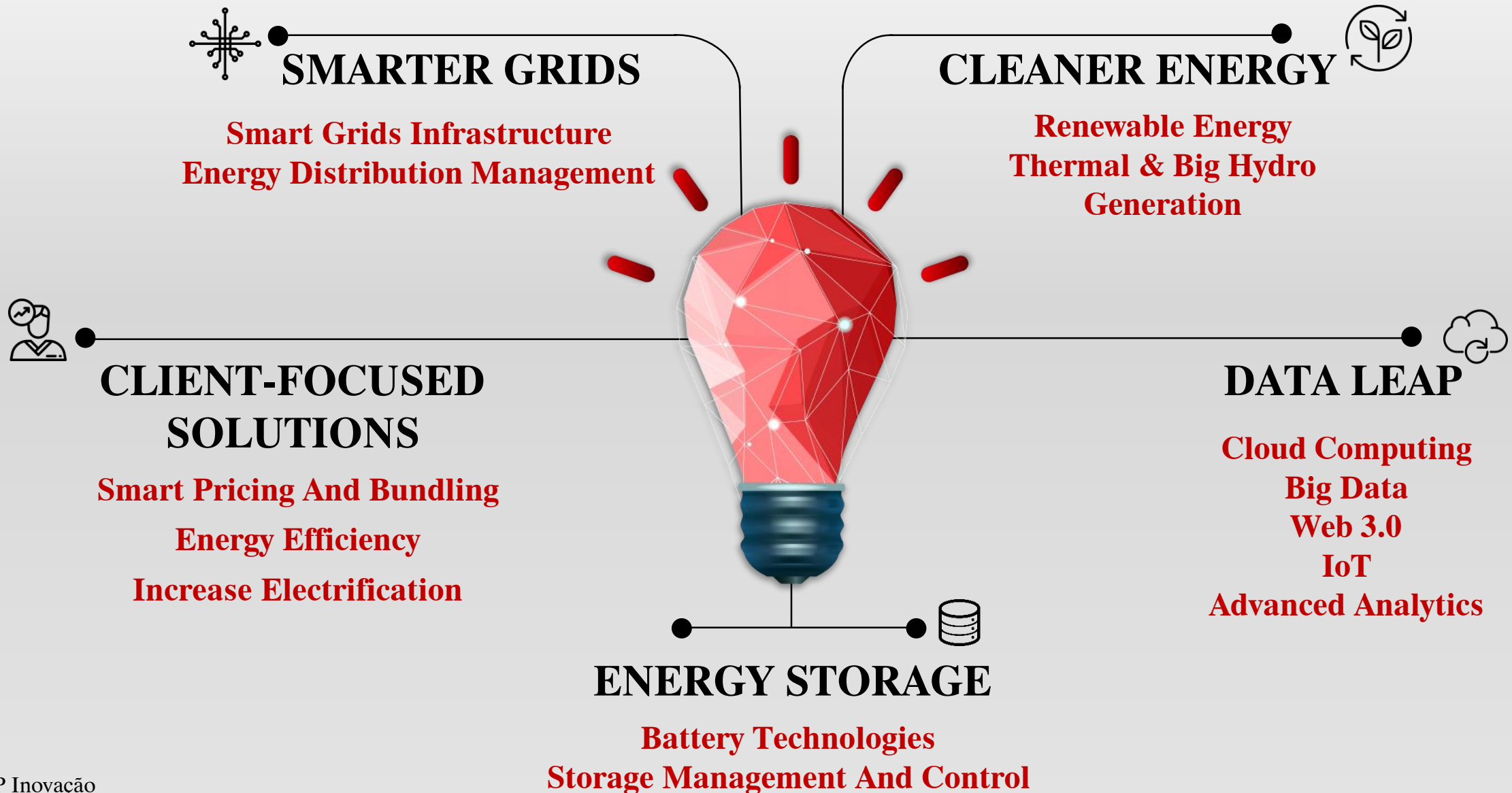
Interim management program connecting EDP executives and startups

Corporate Venture Capital fund to invest in promising business propositions

Innovation sourcing for products, services and processes that can support complement or further core business



CONNECTION WITH BUSs | FOCUS ON INNOVATION PRIORITIES



EDP STARTER | INCUBATION PROGRAM

Incubates 30 startups

Export technology: 15 countries

+ 1200 applications



SCOUT

Scout for innovative products, solutions and services in the energy field



COLLABORATE

Instigate collaboration between EDP Group and startups



TRANSFORM

Support the transition from innovative products, solutions and services to startups



ACCELERATE

Help startups improve their performance and become market ready



EDP STARTER

Non-exhaustive

Delfos
Intelligent Maintenance

FIBERSAIL
Shaping the structures of tomorrow

GRAPHENEST
Graphene and Nanotechnology

dataSonar
Reaching insights

GLARTEK

BEON

MENTORING | INTERIM MANAGEMENT PROGRAM

The program was created to promote synergies between the EDP Group and startups incubated by EDP Starter.

“EDP is really doing very well. Their interim managers program is extremely innovative“

Andy McCartney, Corporate Startup Stars judge (Nesta)

| Nº Managers | Nº Startups | Total hours (year) | Nº BU's |
|-------------|-------------|--------------------|---------|
| 12 | 13 | 1578 | 6 |

CO-CREATION | INNOVATION SOURCING



Open Innovation Prize



Re.dy Challenge



IoT Hackathon

EDP Innovation promotes 3 yearly events to develop and support innovative cleantech projects and ideas that will accelerate innovation in the energy sector

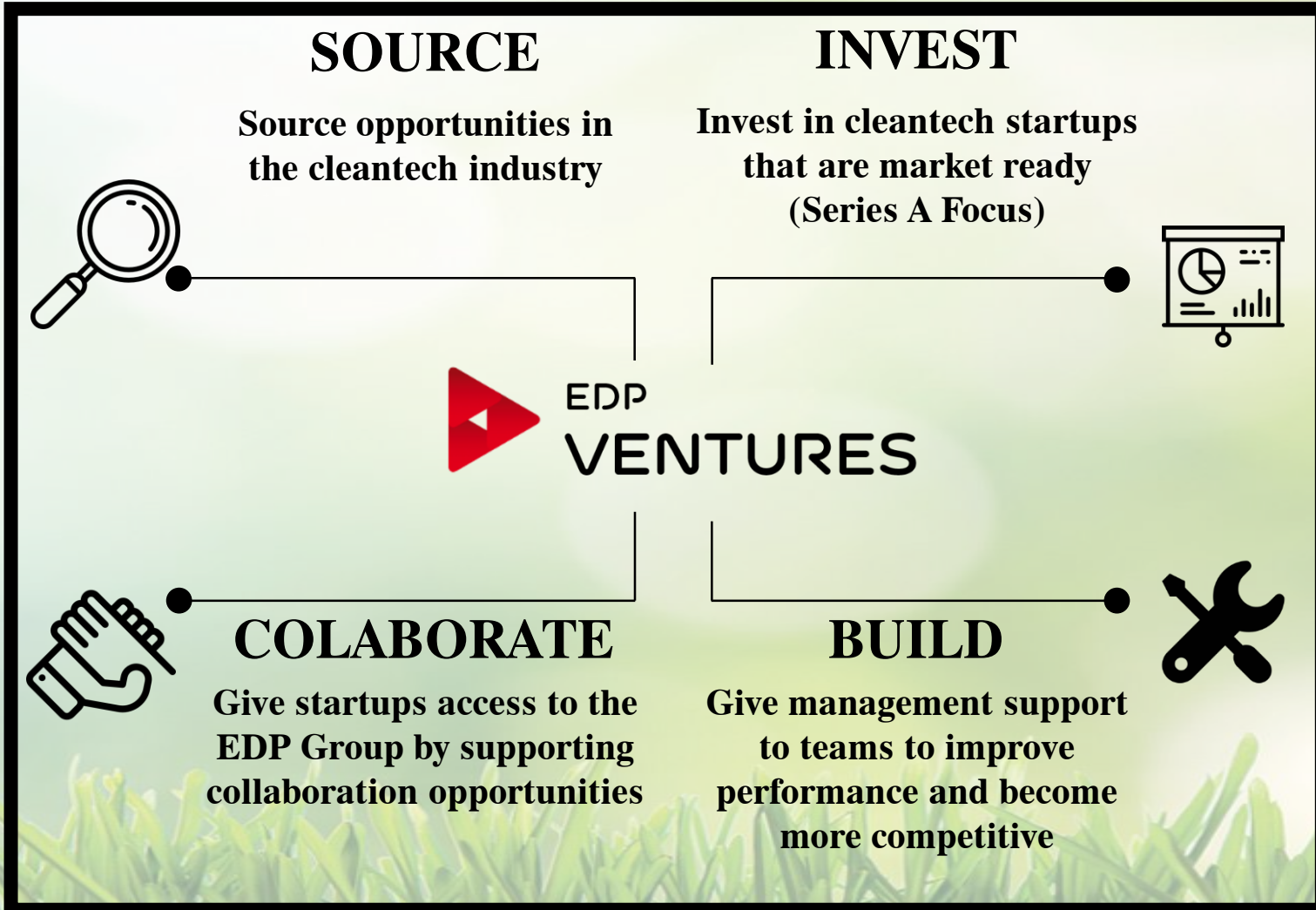
EDP VENTURES | CORPORATE VENTURE CAPITAL

9 Investments

Investee's Revenue - €40M

>30 companies analyzed in 2016

Focus - Seed & Series A



Non-exhaustive

dataSonar
Reaching insights


PRINCIPLE POWER


prodrone
Infrastructure inspection solutions

feedzai

 **EGG ELECTRONICS**

ARQUILED
BRIGHT NEW FUTURE

PRESENCE IN INNOVATION EVENTS | WEBSUMMIT

169 participants in
Carousel Pitch

169

51 startups chosen for speed dating
with EDP Executives

51

5 companies negotiating
pilot projects with EDP

5

Phase 1

Phase 2

Phase 3



GLOBAL ACCELERATION PROGRAM | **FREE ELECTRONS**

The program consists of 3 modules in 3 different cities, connecting some of the world's most promising clean tech startups with leading utility companies to co-create the future of energy

SUCCESSFUL CASE STUDIES
San Francisco - May



EUROPEAN UTILITY MARKET
Lisbon - June



GRANULAR UTILITY
Singapore - September



FREE ELECTRONS | PARTICIPANT OVERVIEW

COMPLETED APPLICATIONS

301

44 Countries

\$2.5M avg
Funding

SHORTLISTED

30

10 Countries

\$6.5M avg
Funding

12 FINALISTS BY SECTOR



Generation

1



Grid Operations

5



Electric Vehicle

1



Renewable Energy

2



Customer Centric

3

A PART OF EVERYDAY LIFE | INNOVATION DNA

CEO Car Pitch

Assure engagement at all levels of the organization



Silicon Valley Outpost

Seeking the best innovators globally



EDP executives “immersion” in Silicon Valley

Immerse our people in innovation

FIRST EDITION | EDP INNOVATION IMMERSION PROGRAM

PRELIMINARY PROGRAM

May 1st-5th 2017

