ASX RELEASE

30 October 2026

Investor Presentation and Webinar Recording

Dotz Nano Limited (ASX: DTZ, OTC: DTZZF/DTZNY, "Dotz" or "Company"), a leading developer of innovative climate and industrial nanotechnologies, is pleased to release its Investor Presentation (October 2026), which is attached to this announcement.

The presentation sets out Dotz's strategy to build an AI energy optimisation platform, and covers:

- **Dotz Energy** – AI chiller optimisation for commercial buildings, offered on a shared-savings basis with no up-front capital cost to the customer, and the Company's current pipeline across five hotel and retail groups in Cyprus, Greece, Israel and wider Europe;
- **GridFeed** – AI revenue optimisation software for renewable energy portfolios, which Dotz proposes to acquire; and
- **Dotz Earth** – the Company's carbon-capture sorbent business, which has moved to a commercialisation focus, including its supply agreement with Soletair Power.

The Company presented the Investor Presentation at an investor webinar. A recording of the webinar is available at the following link:

https://www.youtube.com/watch?v=YCzvY_1aLcM

-ENDS-

This announcement has been authorised for release by the Board of Dotz Nano Limited.

About Dotz Nano Limited

Dotz Nano Limited (ASX: DTZ) is an Australian advanced materials company with two principal business lines:

- **Dotz Tech**: Development and licensing of carbon nanomaterials, including product authentication and anti-counterfeiting solutions, and carbon-capture sorbents for environmental applications.
- **Dotz Energy**: Shared-savings energy efficiency solutions for thermally intensive buildings, partnering with hotel operators, commercial buildings and industrial facilities on ESCO (Energy Service Company) models.

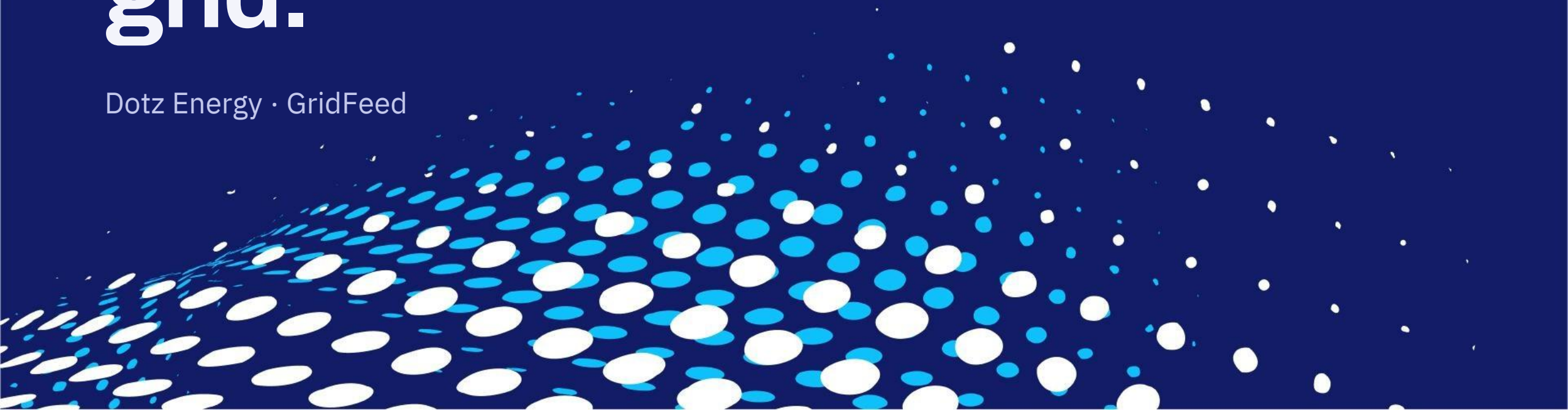
To learn more about Dotz, please visit the website via the following link: www.dotz.tech.

INVESTOR PRESENTATION · OCTOBER 2026 · ASX: DTZ · OTC: DTZNY / DTZZF · INFO@DOTZ.TECH

DOTZ NANO LIMITED

Optimising energy, from buildings to the grid.

Dotz Energy · GridFeed



INVESTMENT OVERVIEW

Two engines. One energy platform.

Dotz Energy

Buildings: AI chiller optimisation, paid from savings

A$2.6M

a year from an 87-property pipeline at A$30K per site[1]

US$5.45B addressable market · 34,580 sites[2]

Working with 5 leading hotel and mall groups across Cyprus, Greece, Israel and wider Europe

GridFeed

The grid: AI revenue optimisation for renewables

€2.9–3.3B

global addressable market across 3.7 TW of solar and wind[3]

Up to 70% revenue uplift for customers. Early signs of commercialisation: US$70K ARR from the first client[3]

[1] 87 sites × A$30K per site a year, based on ~$3,000 a month average ChillerAI savings at Eneriqs sites; assumes all pilots convert. [2] Dotz internal estimate (June 2026) of the customer savings pool, not Dotz revenue. [3] GridFeed data; IRENA 2026 (slides 11–14).

LEADERSHIP

Board and Management



Bernie Brookes AM

Chairman

Former Myer and Edcon CEO, with extensive corporate leadership and listed-company governance experience.



Nati Harpaz

Chief Executive Officer

Former CEO of Catch Group who led its acquisition by Wesfarmers, with experience scaling businesses across e-commerce, fintech and deep tech. Startup investor and Dotz shareholder.



Stephanos Stephou

Managing Director

Former Fameline Holding Group CCO and non-executive director of DEFA and Cyprus Oil & Gas Association. Executive MBA, IE Business School; BSc, London School of Economics.



Sharon Malka

Non-Executive Director

Former CEO of Dotz and MediWound, with extensive financial, commercial and public-company leadership experience.



Doron Eldar

Non-Executive Director

Entrepreneur and experienced director, with expertise in business development, commercial strategy and market entry.



Glenn Kelly

Non-Executive Director

Former CEO of CO_2 Solutions, with extensive leadership experience across clean technology, natural resources and carbon capture.

Eran Nachlieli, Chief Financial Officer from 1 November 2026, succeeding Liat Bar Ziv Alperovitz
GridFeed technical leadership to be confirmed with transaction terms

01

Dotz Energy

AI chiller optimisation that cuts cooling costs with zero capital.

87-property pipeline[1] · 5 hotel and mall groups

[1] Properties across the five groups' networks within expansion scope; current agreements cover pilot sites only (slide 7).



Lower cooling costs with zero capital.

40–70%

of commercial electricity bills can be driven by air conditioning[1]

17–35%

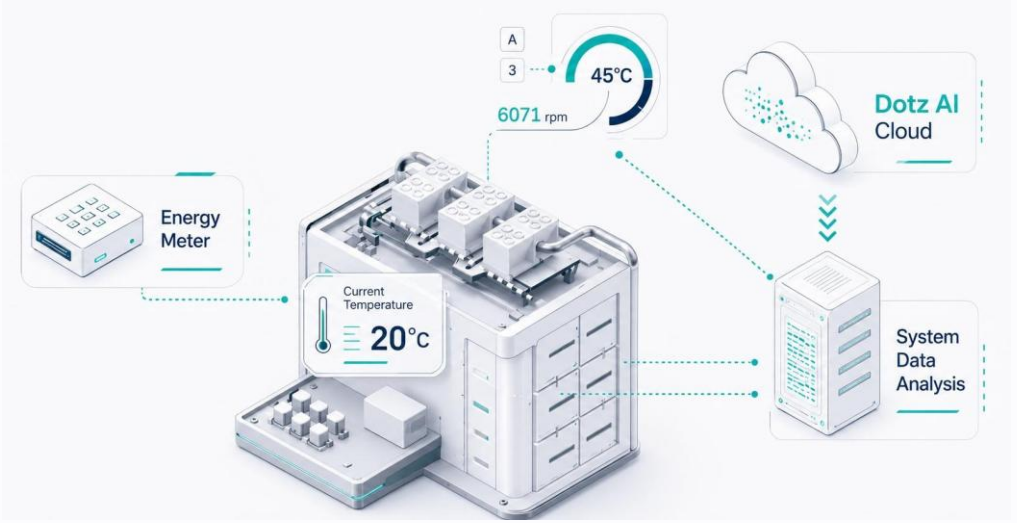
target savings from adaptive cooling optimisation[2]

50/50

shared savings — the customer keeps half from day one[3]

0 capex

for the customer; the system is installed by Dotz[3]



Connected to the existing chiller plant and paid from verified savings.

[1] ChillerAI (Eneriqs) market data; varies by climate and building type. [2] Target range from Eneriqs installed-base results; published AI chilled-water optimisation range is 5–35% (Siemens/Exergenics). [3] Dotz standard shared-savings contract terms.

From baseline to verified savings in weeks.

1. **Site review** · Utility data, BMS access and plant-room survey
2. **Baseline** · Weather and occupancy-adjusted energy baseline
3. **Integrate** · Sensors, gateways and BACnet/Modbus connection
4. **Learn + control** · AI model training within comfort limits, then live activation
5. **Verify** · Monthly savings statements and optimisation reviews

Open protocol. Works with existing BMS/BAS and major chiller brands — Carrier, Trane, York, Daikin and others — without plant-room disruption.

ADDRESSABLE MARKET

US$5.45B

Annual addressable energy-savings opportunity across the target markets identified[1]

34,580

Potential customer facilities identified across six regions: Europe, Australia, Africa, MENA, South America and Asia[1]

KEY TARGET SECTORS

Hotels · hospitals · commercial office buildings · shopping centres · aged-care facilities · large campuses · data centres

[1] Dotz internal estimates, June 2026. Context: IEA, Energy Efficiency 2025; Mordor Intelligence, Chiller Market (2026).

DOTZ ENERGY · PARTNERS

Current Pipeline and negotiations

CYPRUS · RETAIL

MyMall Limassol

One of Cyprus's largest malls: 48,000 m² and 140+ stores in Limassol.

SIGNED

CYPRUS · LUXURY HOSPITALITY

Thanos Hotels & Resorts

Family-run luxury group behind Anassa, Almyra and Annabelle in Paphos and Polis.

SIGNED

CYPRUS & GREECE · HOSPITALITY

Louis Hotels

25 hotels and 13,000+ beds across Cyprus and Greece.

FINAL NEGOTIATIONS

ISRAEL & EUROPE · RETAIL

BIG Shopping Centers

TASE-listed (TA-35) group: Israel, Serbia, Montenegro, France, Romania, Czechia and Poland.

FINAL NEGOTIATIONS

ISRAEL · HOSPITALITY

VERT Hotels

Africa Israel Hotels' wellness brand: Dead Sea, Eilat, Netanya and Jerusalem.

FINAL NEGOTIATIONS

87 properties

in our pipeline across these 5 groups[1], in Cyprus, Greece, Israel and wider Europe.

[1] Properties across the five groups' networks within expansion options; current agreements cover pilot sites only. Group details from company websites and public filings.

ChillerAI Data Centre Expansion

1 NEAR TERM

Commercial property deployment

Operating installations, recurring revenue and verified savings

2 MEDIUM TERM

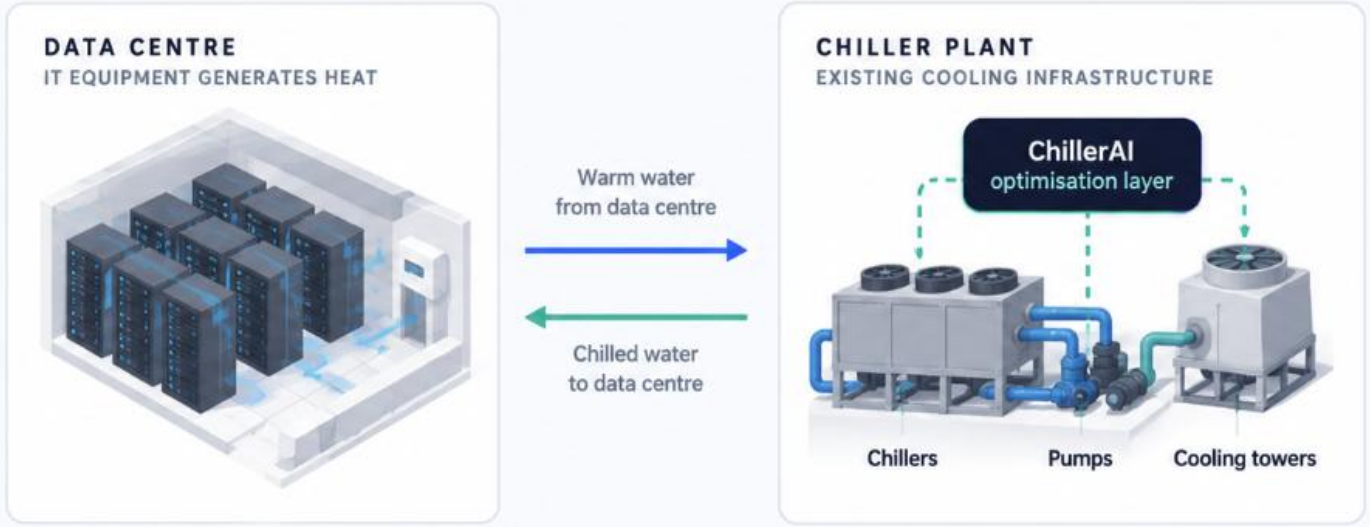
Data centre partnerships and pilots

Technical partnerships and initial deployments within compatible cooling systems

3 LONG TERM

Scaling into critical infrastructure

Broader adoption across larger facilities, multi-site operators and international data centre portfolios



WHY THIS OPPORTUNITY MATTERS

Cooling is a meaningful energy load

Cooling can account for roughly 7% to more than 30% of total data-centre electricity use, depending on facility efficiency.

945 TWh by 2030

Global data-centre electricity demand is projected to reach around 945 TWh by 2030 as AI and digital workloads grow.

Potential ChillerAI fit

Initial target: data centres using chiller-based cooling systems, where energy efficiency can deliver meaningful cost savings.

Illustrative application only. No data-centre deployment implied. Cooling share and demand: IEA, Energy and AI (2025).

02 · Grid software

GridFeed

AI revenue optimisation for renewable energy portfolios.

Up to 70% revenue uplift[1] · ~652 GW EU market[2]



[1] GridFeed data, battery + curtailment (slide 11). [2] SolarPower Europe; WindEurope: EU solar + wind installed by end-2025.

Renewables face constant decisions.

01

Forecast deviations

Weather and production change after market positions have already been submitted.

02

Intraday volatility

Teams must reassess exposure as weather, production and market conditions move.

03

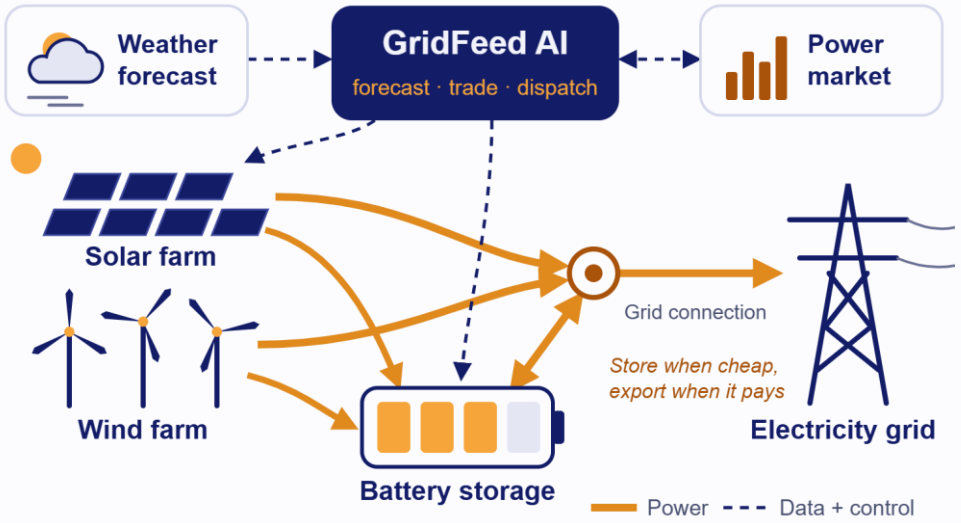
Imbalance costs

The penalty depends on the direction of the deviation and on market settlement.

04

Storage complexity

Batteries unlock revenue, but only with continuous optimisation of how they run.



Better forecasting, market intelligence and battery optimisation cut imbalance costs and capture higher-value opportunities.

GRIDFEED · PLATFORM

From asset data to market decisions.

01

Market + asset data

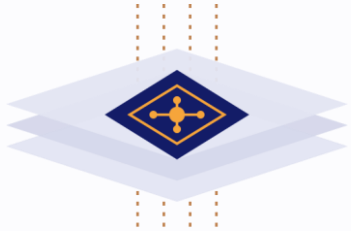
- Weather
- Production
- Prices
- Storage
- Portfolio



02

GridFeed AI decision engine

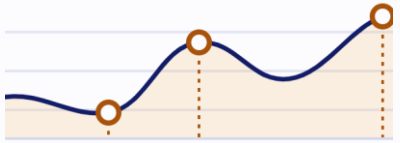
- Predict
- Simulate
- Optimise



03

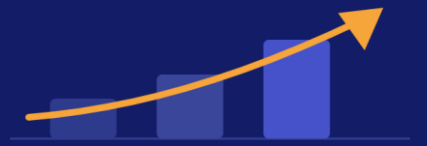
Best next action

- Bid
- Correct
- Trade
- Charge
- Curtail



04

Business outcome



More revenue.

Less leakage.

Reduce imbalance costs and capture new market opportunities.

MARKET OPTIMISATION
Several decision windows per day

REAL-TIME CONTROL
Every 15 minutes

One closed loop: sense, detect, decide, prove.

GRIDFEED · REVENUE IMPACT

Better energy decisions, higher revenue.

UP TO

18%

Forecast error reduction

More accurate production forecasts

UP TO

30%

Real-time curtailment

Revenue uplift

UP TO

25%

Battery arbitrage

Revenue uplift in market commitments

UP TO

70%

Battery + curtailment

Combined revenue uplift

Source: GridFeed (PRF Technologies) data, measured against the same assets and intervals; not independently verified by Dotz. Works for portfolios with and without batteries.

Europe & Aus first, with a 3.7 TW global base.

EU SOLAR + WIND

652 GW

Installed by end-2025 (solar 406, wind 246)

~943 GW

By 2030, +45%. 25 countries in one intraday market.

3.7 TW of solar and wind worldwide, and a record **+692 GW** of new renewable capacity added in 2025.

Market	Fit	Why it matters
Europe	Core	Day-ahead and intraday coupling; imbalance responsibility
Australia	Very high	5-minute dispatch and self-forecasting
India	Very high	Forecast error tied directly to penalties
US	High, fragmented	Large ISO markets; adapted market by market
Japan	High, emerging	Feed-in premium pushes renewables to market

Sources: IRENA Renewable Capacity Statistics 2026 (solar 2,397 GW + wind 1,291 GW); SolarPower Europe; European Commission; WindEurope; ENTSO-E (as cited by GridFeed).

A €2.9–3.3B global revenue pool.

€200–300
fixed software fee per MW per year

+ 20%
of the value GridFeed creates (~€600/MW/yr)

€800–900
total revenue per MW per year

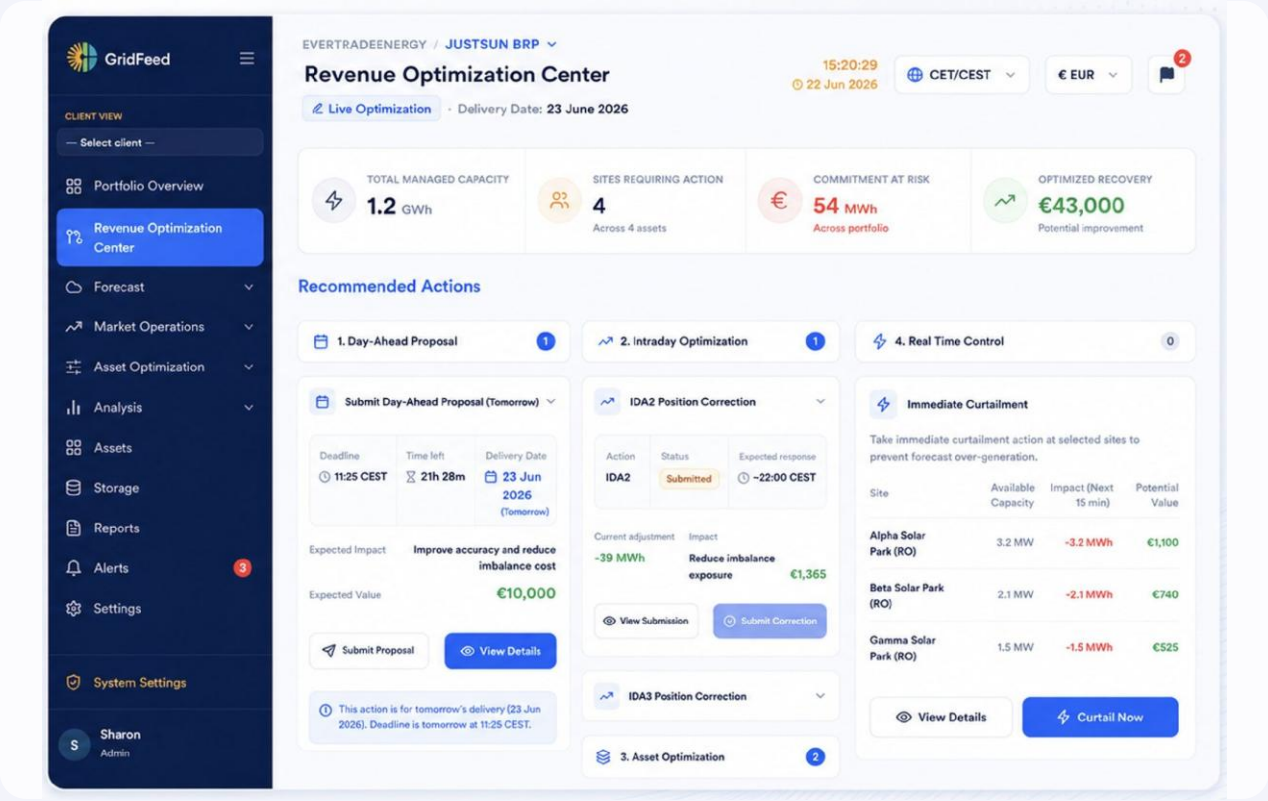
€0.8–0.9M
annual revenue per 1 GW customer portfolio

Market	Capacity	Annual pool
Global solar + wind	3.7 TW	€2.9–3.3B
Utility-scale, excl. China	~1.7 TW	€1.3–1.5B
Europe (EU), 2025	652 GW	€522–587M
Global, 2030 (indicative)	~7 TW	€5.6–6.3B

Illustrative pools at 100% market share, not forecasts. Assumes ~€3,000/MW/yr of value created (about 3–4% of asset revenue) and a 20% share. Capacity: IRENA 2026, Global Energy Monitor, IEA. Fees per GridFeed's current pricing. Full analysis in the GridFeed market report.

GRIDFEED · PRODUCT

Live today: the Revenue Optimization Center.



Day-ahead proposals

Builds tomorrow's market commitment from forecasts and prices

Intraday corrections

Recommends position changes before each market gate closes

Real-time control

Curtailment and battery actions as grid conditions change

EARLY SIGNS OF COMMERCIALISATION

US$70K ARR

Annualised value of GridFeed's first paying client[1]

[1] Per GridFeed (PRF Technologies). GridFeed is a proposed acquisition, so this is not yet Dotz revenue.

STRATEGIC FIT

Why GridFeed belongs in Dotz.

DEMAND SIDE

Dotz Energy

AI that cuts what buildings spend on cooling

SUPPLY SIDE

GridFeed

AI that raises what renewable assets earn

- Same model: AI decisions measured in verified financial outcomes
- Recurring software revenue alongside Dotz Energy's shared savings
- The ASX listing gives GridFeed access to public capital markets

ONE GROUP

Two AI optimisation businesses on one ASX platform, sharing data science, sales channels and capital.

INVESTMENT THESIS

Two engines. One energy platform.

Dotz Energy	An 87-property pipeline worth up to A$2.6M a year at A$30K per site
GridFeed	A €2.9–3.3B global addressable market, with up to 70% revenue uplift for customers
Dotz Earth	Commercialisation focus: sorbent IP and a €600K supply order, with R&D reduced to focus on partnerships

Notes and sources for these figures are on slides 2, 7, 13 and 17.

Dotz Earth

Sorbent IP with a commercialisation focus.

Technology and IP

Patent applications in the US, EU and Asia

Over 2× CO_2 capacity and 3× cyclability vs the commercial benchmark[1]

Kg-scale production; contract-manufacturer pathway

Commercial

€600K supply agreement with Soletair Power (10 t over 24 months)[2]

First purchase order from Volkswagen Innovation[3]

MoUs with CarbonCapture Inc. and Hengst SE[3]

Strategy

Reduced R&D spend, refocused on partnerships and commercialisation

Value realised through supply agreements, partnerships, licensing or sale of the IP

[1] Dotz laboratory testing against [benchmark sorbent — to confirm]. [2] Agreement signed 8 September 2026: EUR 600K for 10 t at EUR 60/kg. [3] [ASX announcement dates — to confirm].

IMPORTANT NOTICE

Disclaimer.

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Join our journey.

Partners looking to co-develop, and investors ready to scale AI energy optimisation — let’s talk.

Nati Harpaz, Chief Executive Officer

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