ITONICS

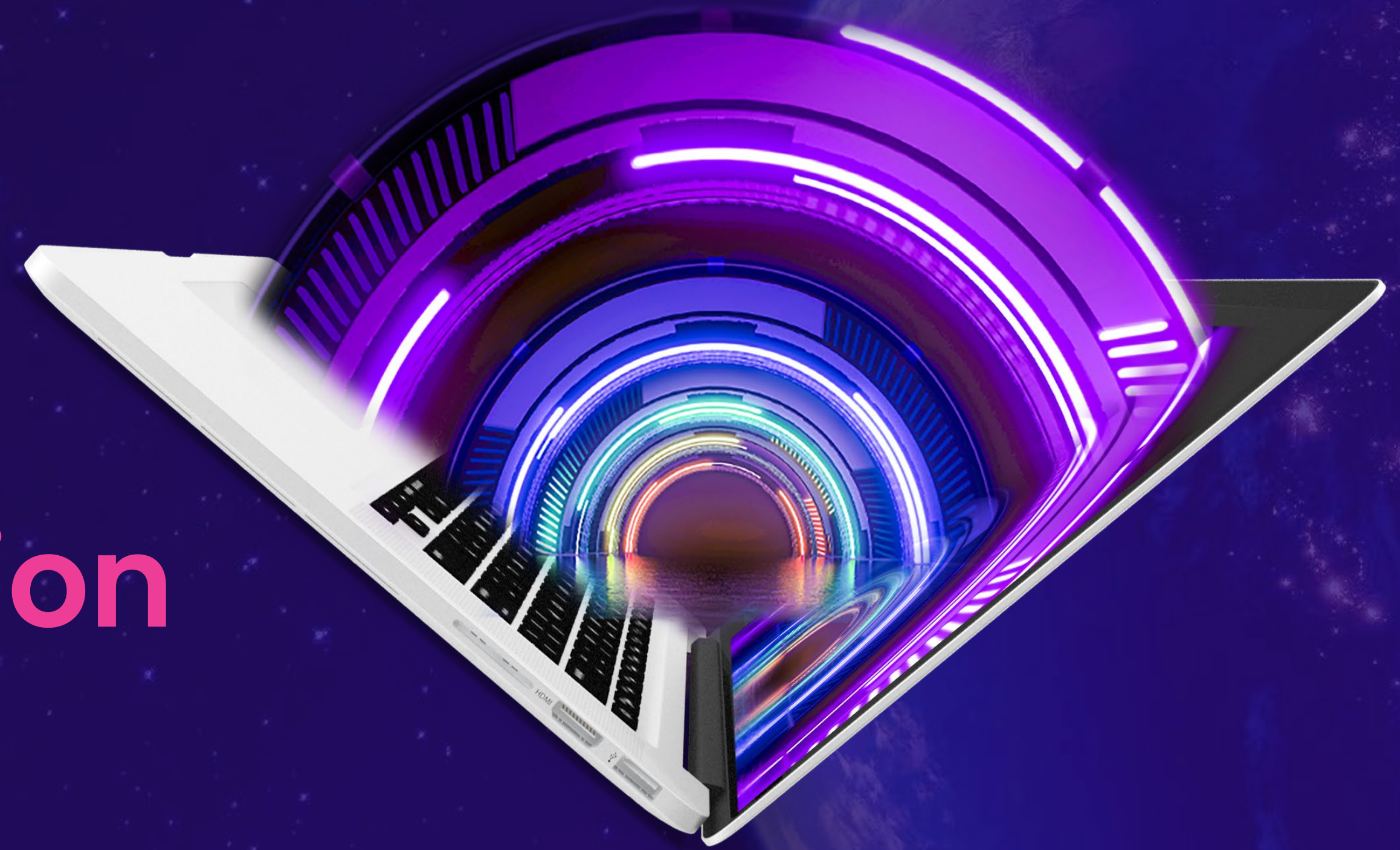# Tap into collective intelligence with ITONICS Open Innovation

Involve clients, external experts, startups, and potential partners, to gather solutions for short, mid, and long-term challenges. Integrate and manage submissions on one platform.

Trusted by global innovation leaders

Audi

adidas

MERZ

Mondelēz International

Johnson & Johnson

BOSCH

KPMG

AEROSPACE

intel

THALES

TOYOTA

and more...

Benefit from diverse ideas

Leverage the Crunchbase database

Share

12 Like 👍

34 ☰ Following

Abstract

In the era of IoT why should only house appliances be connected. Having a interconnected intelligent network grid could help to avoid power outages across large areas.

Ideate — Qualification Round 1 — Pre-Selection — **Qualification Round 2** — Semi-Finals — Pitching Phase — Finals — Build & Grow

Integrate incoming proposals

Get targeted proposals

Move to phase "Pre-Selection"

Rate idea ✓

Define Experts ✓

Idea Category

❯ Sustainability

Description & Scope

A electrical grid consists of power plants, HVT lines, substations, Step-down transformers etc. Now due to lack of resources it could be that one area of the grid is not receiving enough electricity to sustain normal operations and ensure electricity for the households it supports.

Expert Rating Index 1	Market Size	IP potential	Business Relevance
0.5	None - Very High	None - Very High	None - Very High

Talent/Internal Capabilities	Strategic Fit	Time to Mkt Readiness	Technology Readiness
None - Very Strong	None - Very High	0-2 mo - 5+ years	TRL 1-2 - TRL 9

Market Size (II)	IP potential (II)	Business Relevance (II)	Talent/Internal Capabiliti...
None - Very High	None - Very High	None - Very High	None - Very High

Customize to your use case

△ **ITONICS**

Diverse ideas

Benefit from a wider pool of ideas.

Receive proposals from startups, inventors, and suppliers or get input directly from customers.

Get ahead of the competition by tapping into the collective intelligence of people with different expertise. Gather ideas about specific challenges or opportunities for your business.

Project Board   **Idea Board**

Idea Board   ▽ Filter

	IDEATE	QUALIFICATION ROUND 1	PRE-SELECTION	QUALIFICATION ROUND 2	SEMI-FINALS
SUSTAINABILITY	Powered Exoskeletons	Hive Mind For Electical Grid	Bacteria Filtration Systems For Microplastics	Energy-Producing Roads	Energy Management
	Extended Detection And Response (XDR)	Community Gardens	Green Gamification	IPaaS	Xaas (Everything As A Service)
		Smart Communities			3D Printed Bones
ARTIFICIAL INTELLIGENCE	Telemedicine	Realistic Metaverse Avatars	Fog Computing	Helmet Heads Up Display	AR In Intustrial Manuf…
	Project Modularity	Organs-On-Chips	Trust AI	WEareABLE	Intelligent 4D Moulds
		Big Data In Medicine		Car Ewallet	Video Game Data For Behavioral ML Analysis
REVENUE	Energy Management	Kamatan	Polyprop Recycling	NEW 4.0 - Innovation Alliance For The North	Augmented Reality For Machine Maintenance And Repair
	Integrated HMI	Modular Energy	Extend Product Value	Challenger	Headless Commerce
	Gesture Control	Technology Rental	Remote Cloud Key	EXPANSE	Low-Code Everywhere
		Circular Supply Chain			

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Integrated system

Integrate incoming ideas and proposals into your Innovation OS.

Idea: Energy management

Abstract
Ensure building power availability and minimal costs in electrical network upgrades or electricity bills with a load management system for smart and efficient EV charging.

Share · 12 Like · 3 Following · ...

Ideate — Qualification Round — Pre-Selection — Qualification Round 2 — Semi-Finals — Pricing Phase — Finals — Build & Grow

Details · Rating Analysis · Collaboration Board · Signals · Experts

Definition & Scope

The resource recovery business model leverages technological innovations and ca... recover and reuse resource outputs that eliminates material leakage and maximiz... economic value. Examples include closed loop recycling, industrial symbiosis and ... Cradle designs, whereby waste materials are re-processed into new resources.

Qualification - Round 1   Rate now

Expert Rating Index:
Very Low · Low · Medium · High · Very High

Market Size:
Very Low · Low · Medium · High · Very High

IP Potential:
Very Low · Low · Medium · High · Very High

Business Relevance:
Very Low · Low · Medium · High · Very High

Talent/Internal Capabilities:
Very Low · Low · Medium · High · Very High

Strategic Fit:
Very Low · Low · Medium · High · Very High

Time to Mkt Readiness:
Very Low · Low · Medium · High · Very High

Avoid a fragmented approach by implementing an end2end workflow on one central platform, enabling your team to incorporate submissions into other ideation activities.

Enrich and assess submissions using powerful features like collaborative ratings, workflow and tasks to help making informed decisions.

Configuration

Customize to fit your branding and use case.

Easily configure the external gateway form and embed it in your website to receive submissions.

Activate and adapt ITONICS Open Innovation for ideation, developing ideas through a multi-stage process. Or use it for startup scouting, finding those with potential that align with your innovation goals.

Let's innovate
together

Submit your Ideas for Smart Products here

Name the Opportunity in 5 Words - or less! * ⊙

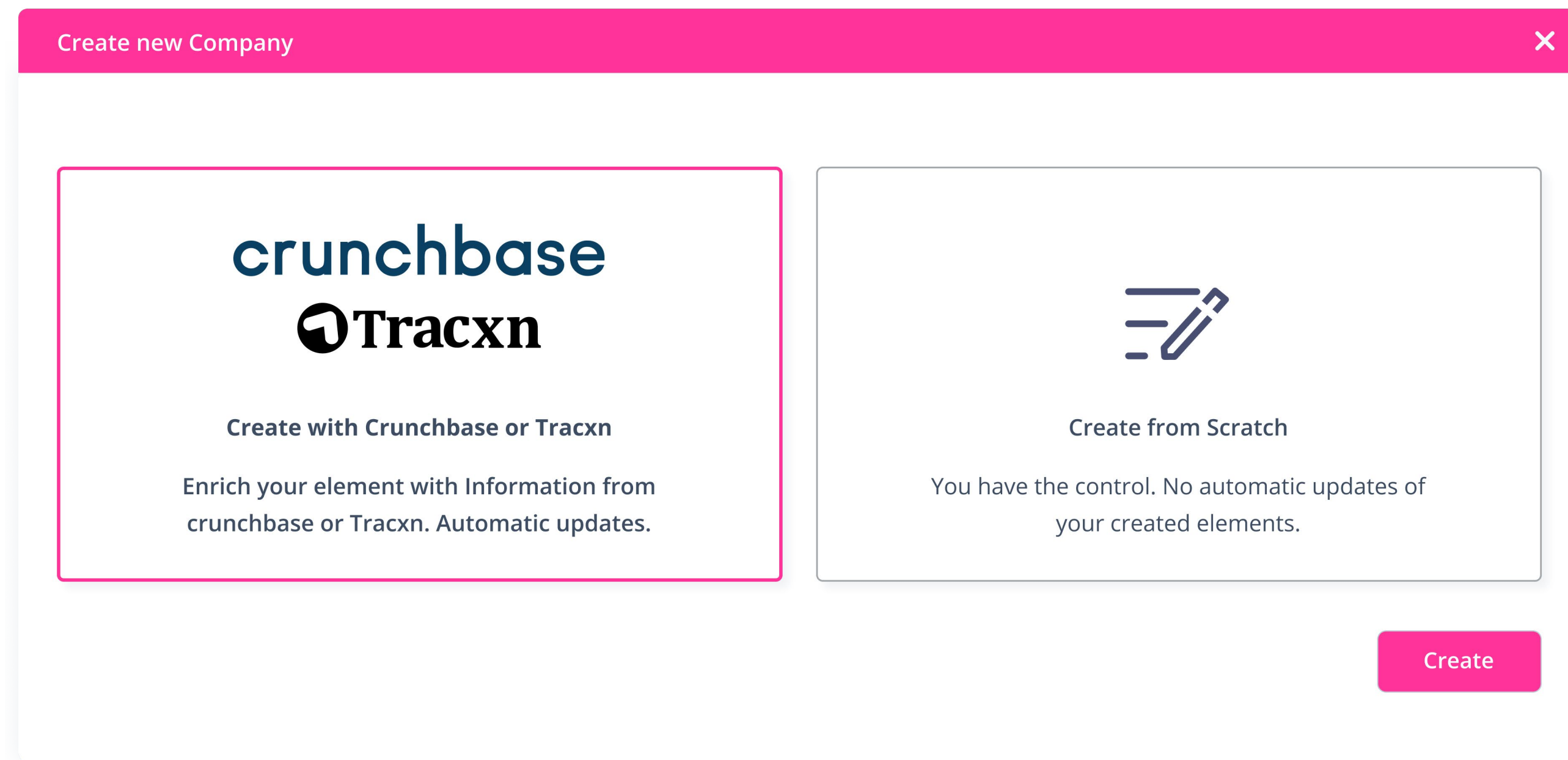E.g. "Customer Loyalty Platform", "AR for Employee Training"

Image ⊙

📷

Short Summary * ⊙

Describe your solution in 3-4 sentences, focussing on the important aspects

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Enrich startup profiles

Leverage the huge databases of Crunchbase and Tracxn.

Scout startups, then use the integration functionality to get current data on those companies and incorporate it into your assessment of their potential and strategic fit.

ITONICS can automatically pull the latest business information about private and public companies including data about investments and funding information, founding members, and individuals in leadership.

From challenge to solution

Define business opportunities to get targeted proposals.

Startups, universities, or large enterprises can see your company's field of interest and challenges, then submit proposals to develop a solution.

Identify promising candidates, and grow them along a defined funnel, accelerating innovation projects to meet your business goals.
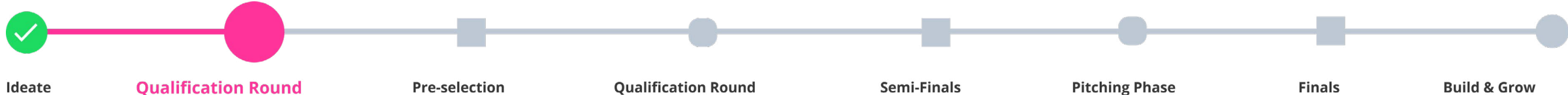
Idea: Hive mind for electrical grid #25

Share | 82 👍 Like | 70 ⊞ Following | ...

Abstract

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✓ Ideate — ● Qualification Round — ◻ Pre-selection — ◯ Qualification Round — ◻ Semi-Finals — ◯ Pitching Phase — ◻ Finals — ◯ Build & Grow

Details | Rating Analysis | Collaboration Board | Qualification Rounds | Signals | Experts

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Strategic Fit (II)	Time to Mkt Readiness (II)	Idea Phase	Idea Category
None - Very High	None - Very High	Ideate - Build & Grow	Sustainability - Revenue

Actions

Move to phase "Pre Selection"

Rate Idea ✓

Define Experts ✓

Idea Category
❯ Sustainability

First Name
❯ Innovation

Last Name
❯ Rockstar

◢ ITONICS

What our clients say about using Open Innovation

With KPMG Illuminate, powered by ITONICS, KPMG innovation leaders and teams worldwide can co-create innovative solutions and ideas together with their networks and ecosystems, driving value and growth for KPMG and its clients.

Roni Michael
Global Head of Innovation,
KPMG

World's leading Innovation OS

ITONICS is a leading SaaS provider of systematic innovation management. The ITONICS Innovation OS combined with a systematic framework to steer innovation efforts helps companies to identify emerging technologies, trends, and market potential and to translate them into customized growth strategies.

With more than 150 experts worldwide, we support innovation leaders such as adidas, AUDI, BMW, CISCO, Intel, Johnson & Johnson, and KPMG.

Get a Demo   **Contact Us**

Discover more at www.itonics-innovation.com

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