



DECK SERVICES

“Co-create technology with dreamers to transform
the world”

Problem

Companies who have a new idea and want to transform it into a product to be sold usually encounter several problems along the way, such as: where to start, do they have the necessary team and talent, how long it takes to achieve a minimum viable product MVP and using the trial-and-error method, which represents a long time and a lot of human and financial resources



Solution

HIPERNOVA exists to transform ideas into global-scale businesses by creating irresistible devices that deliver up to a 6x advantage.

We specialize in finding the best product DNA, therefore we **focus from conceptualization, design, manufacturing and commercialization** on making the product irresistible to the market.

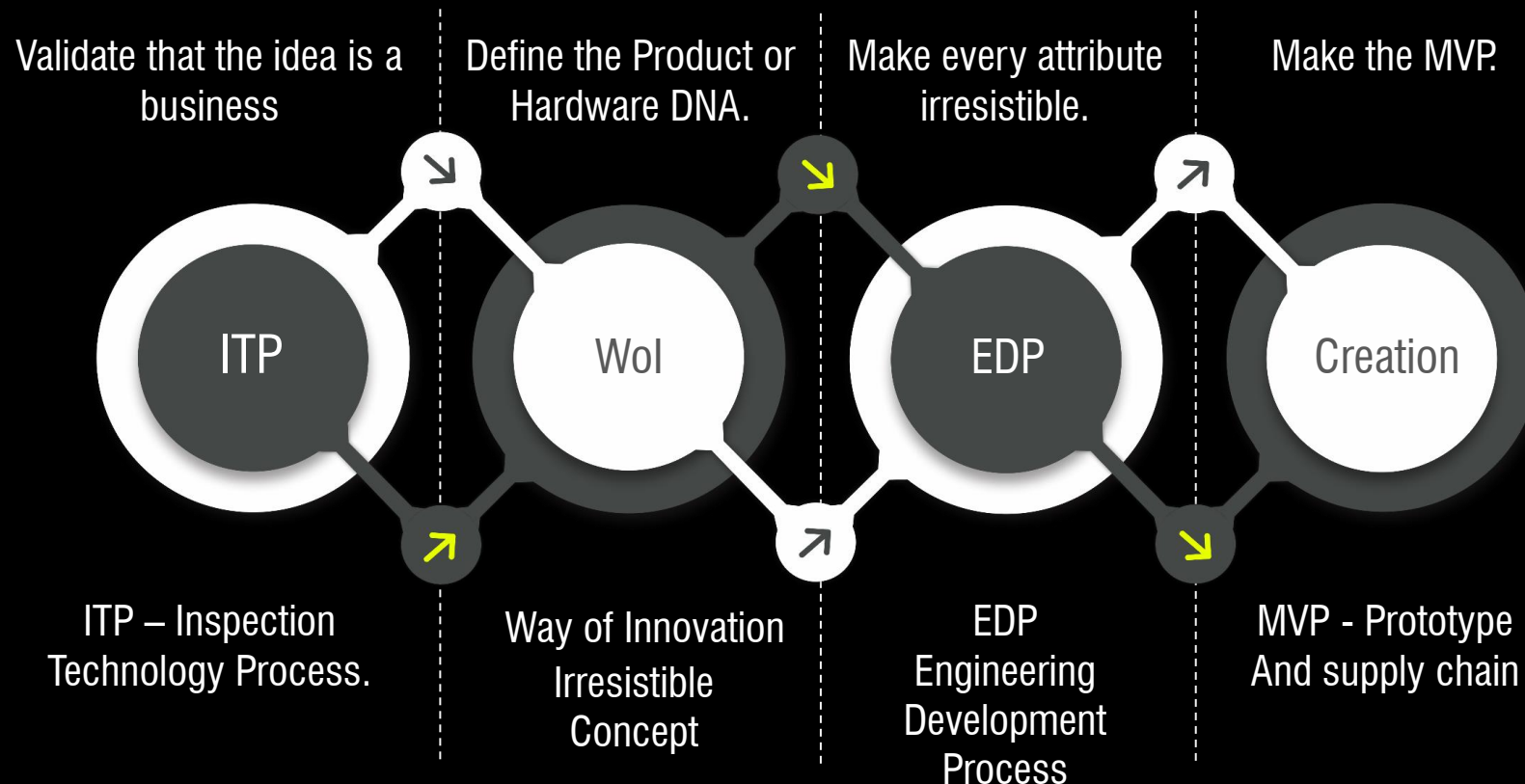


INSPIRE. INNOVATE. CREATE.

HIPERNOVA

How does HIPERNOVA make it possible?

We have a methodology that allows us to move from the level of ideas to a marketable product, which allows us to provide end-to-end support, that is, from its conceptualization as an idea, the development of the product and to place it in the hands of the end user, this methodology is summarized in these main steps:



Case Study

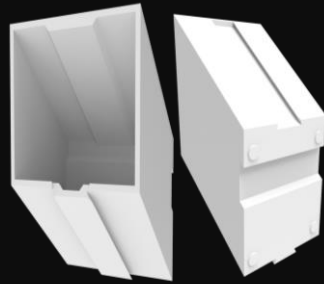
A STARTUP focused on the development of green spaces had the idea of generating a product oriented in gardens and vertical farms and the transformation of the idea through the stages is shown below.

IDEA:

BUSSINES

<http://origeen.com.mx/>

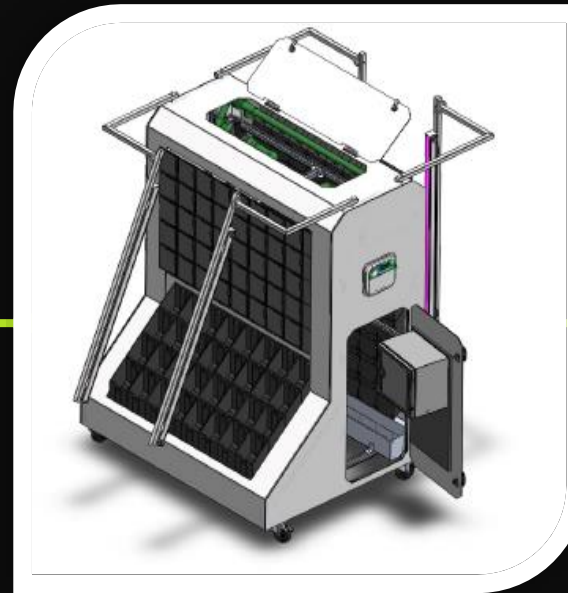
Vertical
Gardens
and Farms



DNA & Concept.

Validate that the
idea can be a
business

Define an irresistible
concept



Product & Systems
Make every attribute
perfectly



Make a Comercial MVP's
and supply chain

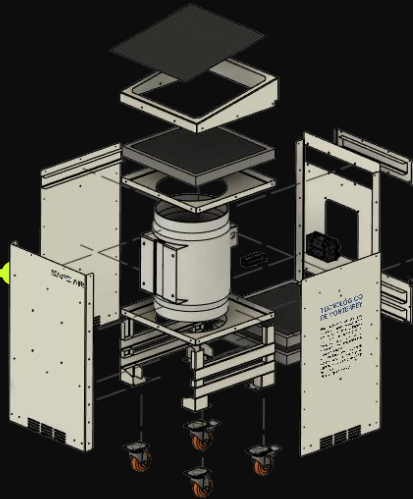
INSPIRE. INNOVATE. CREATE.

Case Study

A prestigious university in Mexico wants to scale up to production an air purifier for its classrooms but does not have the manufacturing design.

IDEA:

Non-validated design



Validate that the idea can be a business

DNA & Concept.
Define an irresistible concept



Product & Systems
Make every attribute perfectly

SafeAir



Make a Comercial MVP's
and supply chain

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OUR ADVANTAGES

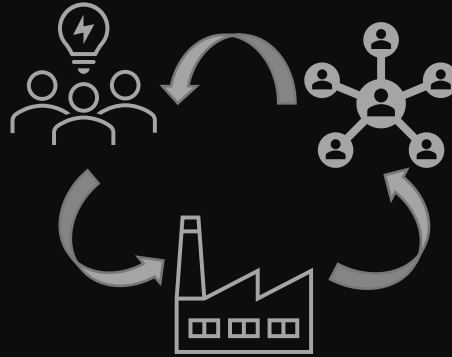
HIPER NOVA.

From Idea to Business



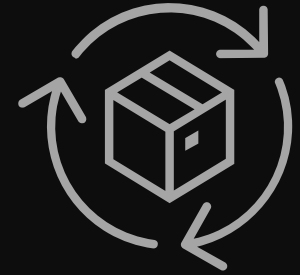
Knowing the market opportunities according to the trends of technological needs around the idea as a solution to a problem.

End to End services



We have the coverage to transform the idea into a product, from the design with the basis of the irresistible concept, calculating so that every detail is perfect, ensuring that the manufacturing is agile and accurate, providing the support so that it can be sent to the customer anywhere in the world.

Total coverage of the MVP



Identify the needs (user, customer, installer and manufacturer) to create an MVP to have a complete validation stage.

OUR SERVICES AND CAPABILITIES

HIPER NOVA.

PRODUCT DESIGN

Design process focused on proposing innovation in the development of products that bring ideas to life and transform them into profitable business opportunities.

ENGINEERING

As manufacturers, we excel at transferring designs and concepts to a product prototype through continuous iterations. We provide our team with the mechanical, electrical, electronic, hydraulic, pneumatic, etc. engineering expertise needed to support the functionality of your products, to ensure that a product works as it should and to know that it will succeed in real-world manufacturing.

MANUFACTURE

Manufacturing processes make or break product success. We refine the process, establish impeccable quality control, and ensure your products live up to the high expectations of customers at all times.

We have the following range of manufacturing processes

Automated cutting systems

We have metal cutting service (plasma, laser, waterjet and oxyfuel) providing excellent quality and precision in our final parts.

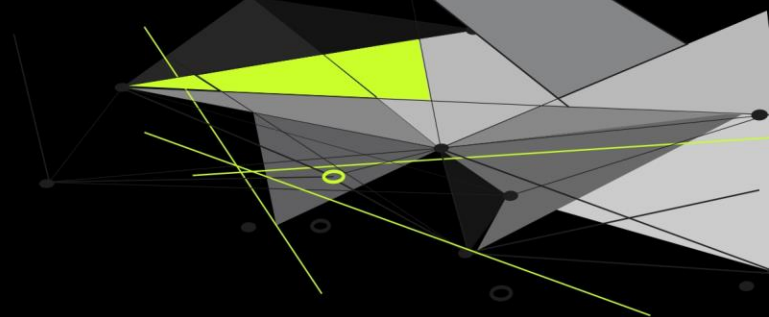
Robotics

Robotic welding and cutting cells where we can make complex processes from small to large format areas

Advanced Manufacturing

We have highly specialized manufacturing processes such as:

- Additive manufacturing in metals
- Development and manufacturing of injection molds
- Special custom manufacturing
- Special precision machining
 - Painting and finishing
- Mass production of parts



CO-CREATE TOGETHER

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Photos of completed works

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