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Create meaningful MedTech ventures

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We are a product development & commercialisation partner that creates meaningful medtech products and builds market-leading businesses.

We challenge convention and take a bespoke entrepreneurial approach to amplify meaningful outcomes.

Our Difference

Challenge assumptions in a search for solutions that create real value and the best pathway to achieve it

Visionary approach connecting the vision and development process to cultivate a clear path to market

Pragmatic innovation processes that reliably delivers desirable, feasible and viable outcomes

Agile, accountable execution to navigate uncertainty and deliver commercial outcomes at speed

Cross-functional capabilities complement strengths, amplify resources; one cohesive team focused on venture success

Innovative partnering models to share risk and reward

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Create MedTech Ventures

Funding & Investment

Over **$5m** invested in new ventures

Over **$400m** raised in funding

Over **500** projects to date

Over **150** companies grown

Track Record
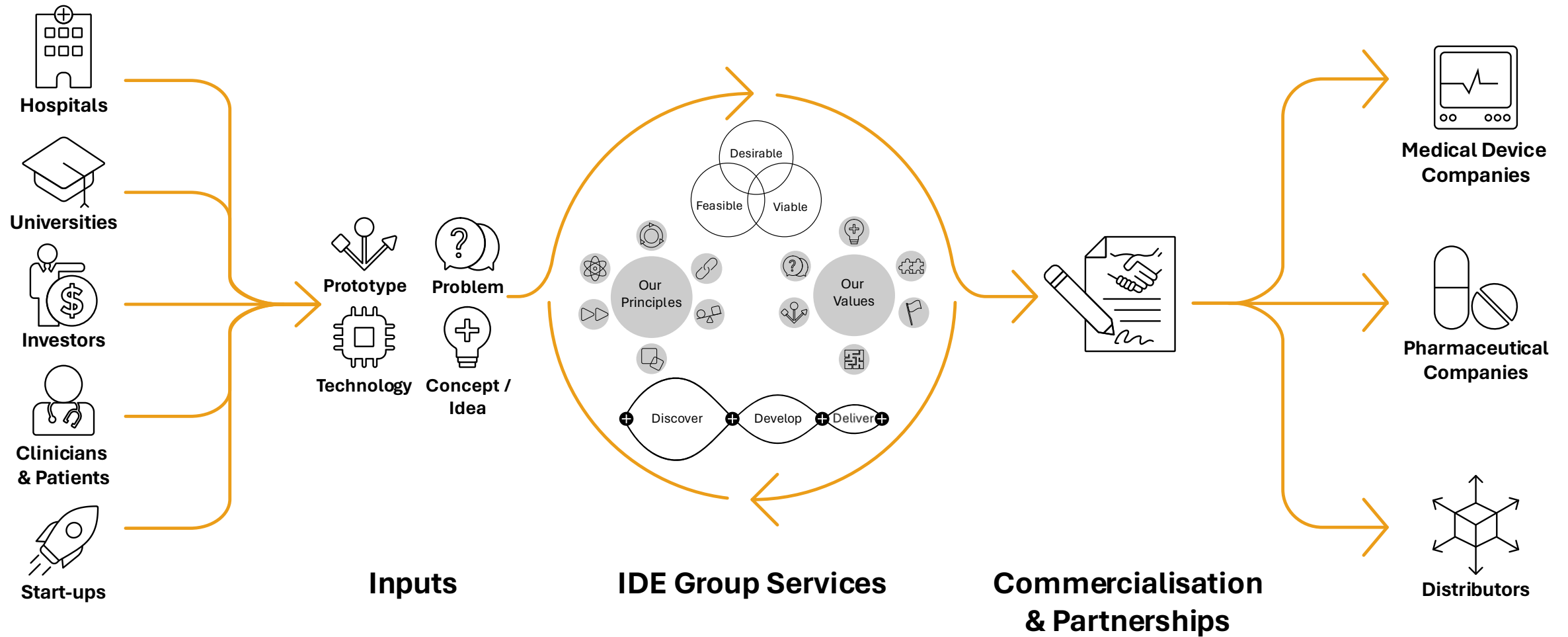
Innovation

85+ Successful patent applications

50+ medical products on the market

8+ Co-invested medtech ventures

3 New ventures founded

Venture Success

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How we do it

Hospitals

Universities

Investors

Clinicians & Patients

Start-ups

Prototype

Technology

Problem

Concept / Idea

Inputs

Desirable

Feasible

Viable

Our Principles

Our Values

Discover

Develop

Deliver

IDE Group Services

Commercialisation & Partnerships

Medical Device Companies

Pharmaceutical Companies

Distributors

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Nuts & Bolts

Capabilities

+ Business model development
+ Commercialisation & business strategy
+ Fundraising, grants & investment
+ Opportunity discovery & solution validation
+ Research & development
+ Product development
+ Design for manufacture and assembly (DFMA)
+ Manufacturing process development
+ New product introduction (NPI)
+ Supply chain development & validation
+ Verification, validation & regulatory approvals
+ Pilot & low-volume production
+ High-volume manual or automated production
+ Cleanroom production (ISO class 7)
+ Product lifecycle engineering & cost reduction

Skills & knowledge

+ Engineering (systems, Elec, S/W, mech, manufacturing, biomed, human factors)
+ Entrepreneurship & business management
+ Industrial, UX & UI design
+ Production management & logistics
+ Project management
+ Quality assurance & regulatory affairs
+ Venture capital & investment

Certifications

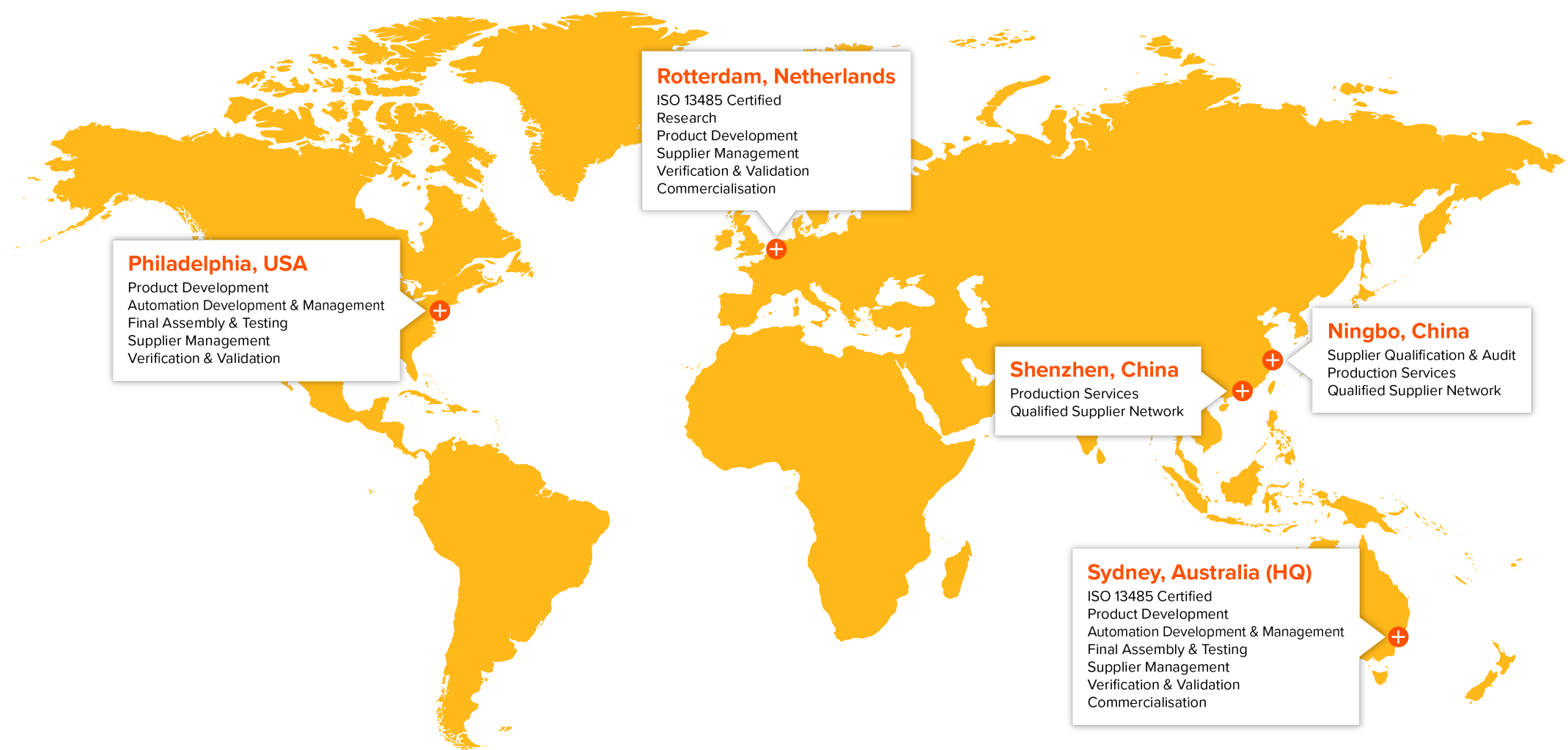+ ISO 13485 - quality management medical devices
+ Registered research agency

Markets

+ Drug delivery
+ Digital & connected care
+ Medical wearables
+ Surgical instruments
+ Implantable & electromechanical devices
+ Automated mechatronic systems
+ High-volume, low-cost products (inc. Sterile)
+ POC diagnostics

Compliance

+ ISO 14971 - risk management medical devices
+ IEC 62304 - medical device software
+ IEC 62366 - usability engineering medical devices
+ IEC 60601 - medical electrical equipment

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Our Global Presence

Rotterdam, Netherlands
ISO 13485 Certified
Research
Product Development
Supplier Management
Verification & Validation
Commercialisation

Philadelphia, USA
Product Development
Automation Development & Management
Final Assembly & Testing
Supplier Management
Verification & Validation

Ningbo, China
Supplier Qualification & Audit
Production Services
Qualified Supplier Network

Shenzhen, China
Production Services
Qualified Supplier Network

Sydney, Australia (HQ)
ISO 13485 Certified
Product Development
Automation Development & Management
Final Assembly & Testing
Supplier Management
Verification & Validation
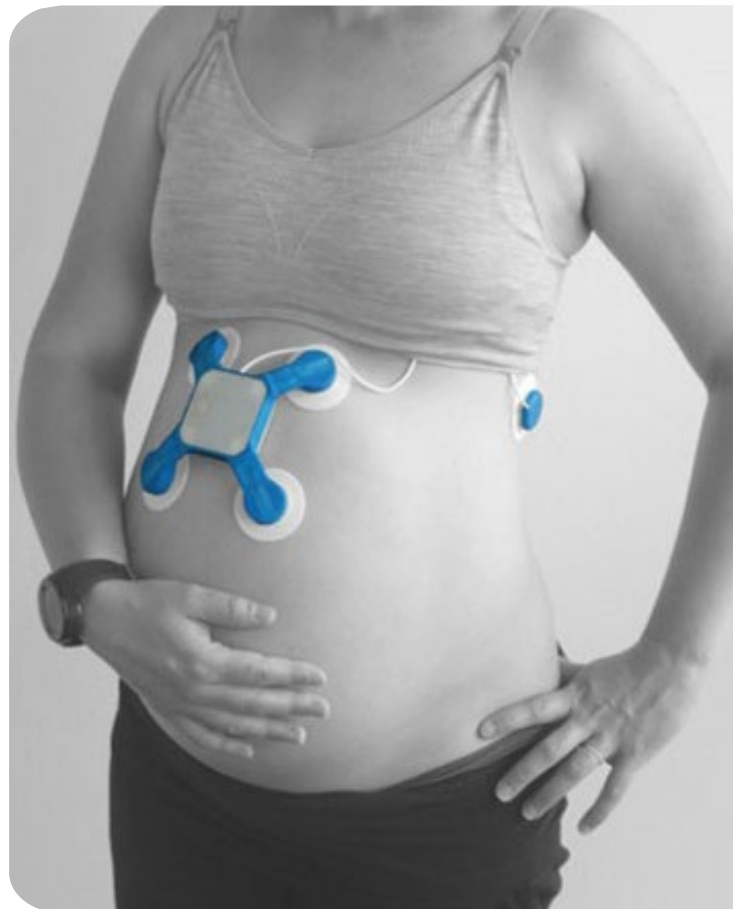Commercialisation

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Our History

Commercialising Diverse Range of MedTech

Bayer Radiology
MEDRAD Centargo CT Injection System

Baymatob
Oli AI-guided maternal fetal monitoring and diagnostic platform

Leo Cancer Care
Marie upright particle therapy solution and Ruby upright proton therapy solution

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Our History

Commercialising Diverse Range of MedTech

Bayer Radiology
Centargo GUI Clinician & patient data capture and control system

TruScreen
Truscreen Ultra Point-of-care cervical cancer screening solution

Resmed
Pixi Pediatric CPAP Mask

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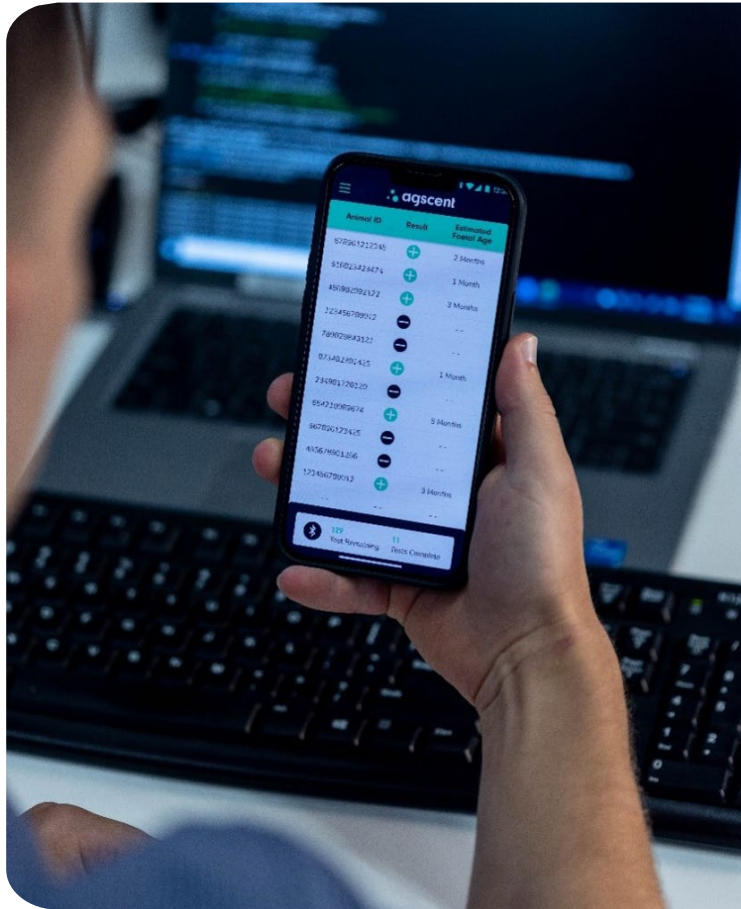
Our History

Full In-House Connected Care Capability

Agscent
Agscent Breath POC pregnancy and disease diagnostics for livestock and dairy producers

Agscent
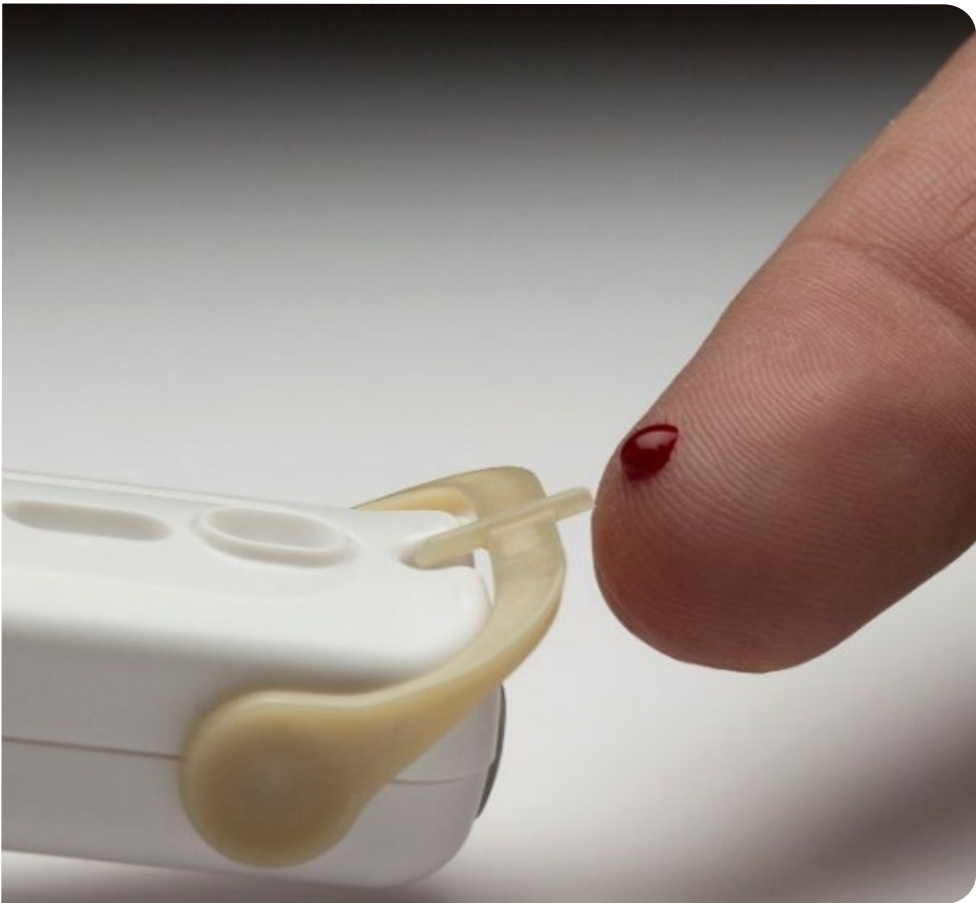Mechanical design, electronics hardware and firmware

Agscent
Cloud data analysis and client interface

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Our History

Founding and Growing MedTech Ventures

Atomo Rapid

AtomoRapid™ Elion

1 simple procedure

Elion Platform

The Elion platform has been especially designed for self-test users and makes rapid testing easier than ever before, with interlocked user steps that mitigate common user errors.

AtomoRapid™ Pascal

1 simple procedure

Pascal

The Pascal platform offers improved performance and usability in point of care testing, with a built-in safety lancet, unique blood collection and delivery system, and integrated buffer delivery mechanism.

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Manufacturing
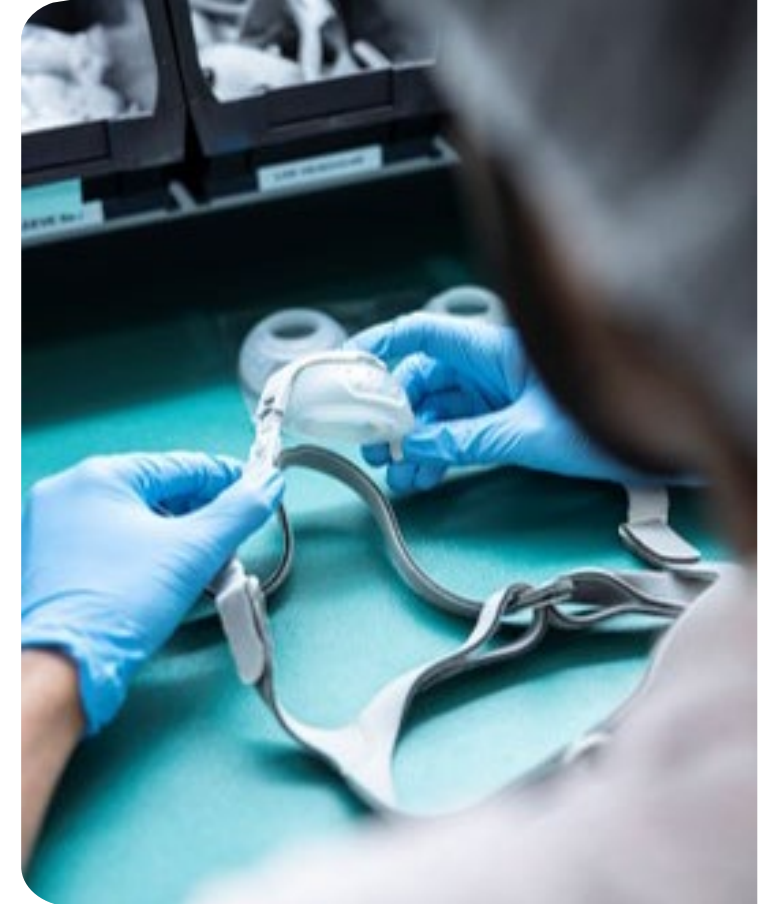
Low Volume & Pilot Production

TruScreen

TruScreen Ultra Point-of-care cervical cancer screening solution

Visionsearch

Bioamplifier for Multifocal & Full Field VEP system
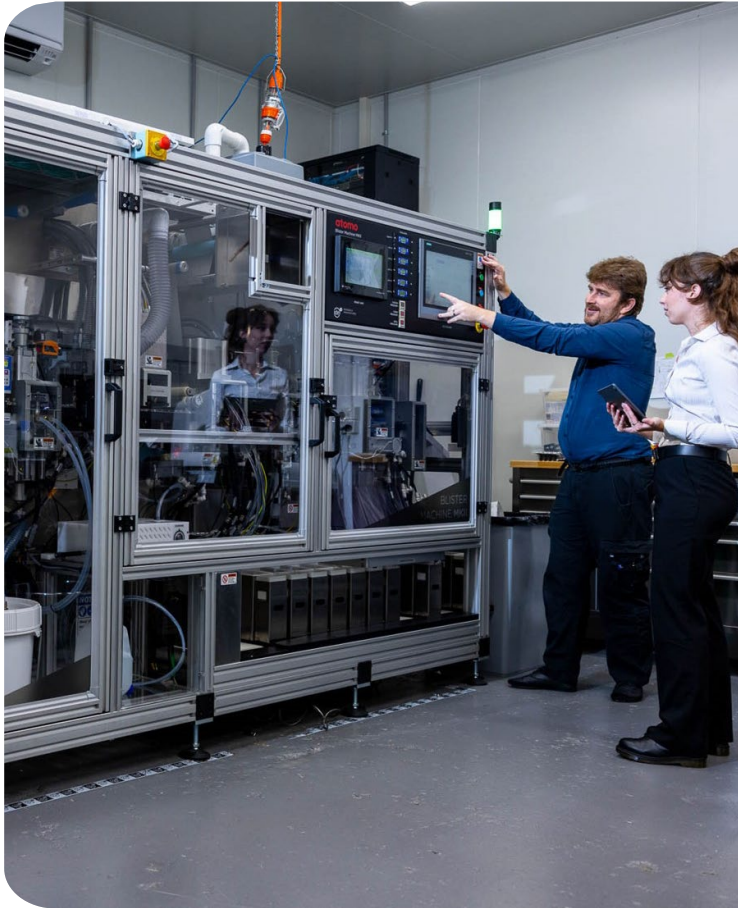

Bespoke Medical Innovations

ApneaSeal precise 3D custom mask solution

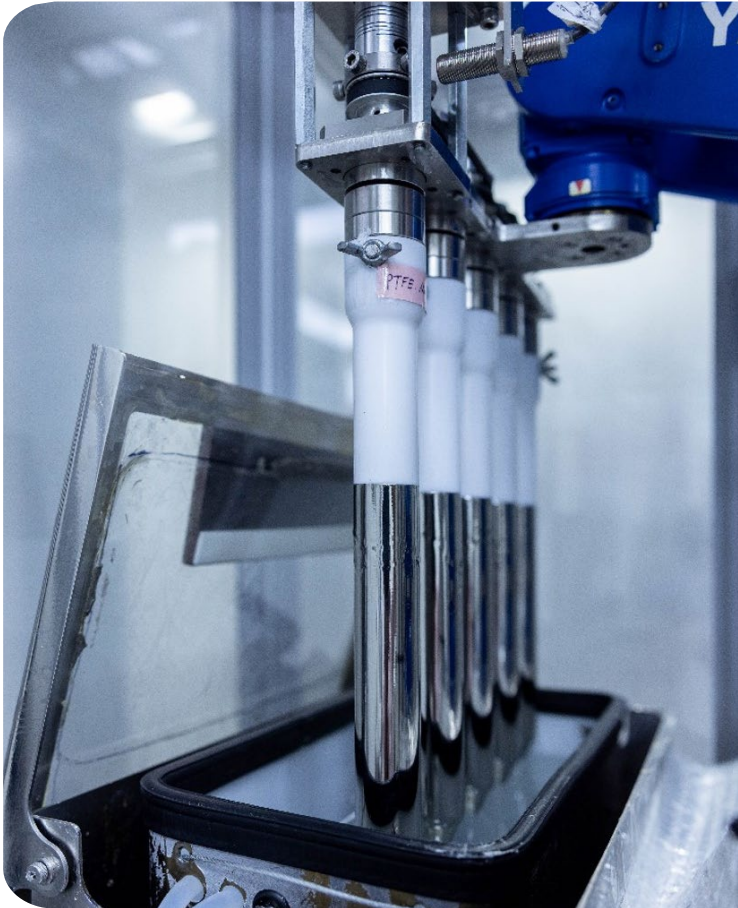ide.group

Manufacturing

High Volume Automation & Manual Production

Atomo Diagnostics
Pascal production line (Shenzhen, China)

Atomo Diagnostics
Mark II Blister Machine for buffer blisters for Pascal (Sydney, Australia)

Eudaemon Technologies
Pilot production machine for skin-like condoms made from tough hydrogels (Sydney, Australia)

Our Partners

Building Trusted Partnerships in MedTech

Approval Sheet

Client	Project Name	Project Code
IDE	n/a	IDE

Affected Documents	Change Required	

Revision History / Change Details	Rev	Date
Initial Release: updated pp01ide-rs230224r5 with new branded template	01	11 July 24
FDA mentions removed across pp02ide-nwo240711r1a_IDE_intro_for_sending (remove slides as required and PDF before sending)	02	22 Nov 2024

Authorisation	Name	Function	Date
Originator (name)	Nikki Wood	Marketing	11 Jul 24
Reviewer(s) (name)	Fernando Montero	Marketing	22 Nov 2024
Approver (name, date, signature)			

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