

THE ONLY INVISIBLE NON-INVASIVE SOLUTION
THAT LINKS PHYSICAL ITEMS TO THEIR
DIGITAL PRODUCT PASSPORTS (DPP)



Oct. 28th, 2026

Lausanne – Switzerland



Company Overview

Location : Lausanne, Switzerland | EPFL Innovation Park

Incorporation : Sep. 2023 | SA/AG/Ltd

Raised Funds : CHF 300'000 | Founders & Business Angels

Revenues : 2024 | CHF +20'000 | Paying Pilots

2025 | CHF +40'000 | Paying Pilots & Services

2026 | CHF +80'000 | New Paying Pilots & Services

Profitability : 2028 | 1st Commercial Agreement in place

Team | +60y Expertise in Photonic, Luxury & FMCG Industries

Operational



Dr. Nasser HEFIANA

CEO | QBP SA
co-inventor of “Invisible Quantum-Tattoo” technology
co-Founder



Dr. Jean-Michel LAMY

CTO – CSO | QBP SA
Senior Photonic Device & Process Specialist
Partner



Guillaume TETU

COO – Industrialization & Production | QBP SA
Global Leadership | Ralph Lauren, Richemont, TAG Heuer
Investor | Partner



Olivier BRUNSCHWICK

CPO/CMO – Sales & Marketing, Product Development | QBP SA
Global Leadership | Logitech, Richemont, Nespresso
Investor | Partner



Philippe BES

CFO – Corporate Governance & Finance | QBP SA
President & CEO | Cunningham Lindsey Group (1997-2016)
Investor | Partner

Advisory



Prof. Nicolas GRANDJEAN

Director of LASPE Laboratory (EPFL)
co-inventor of “Invisible Quantum-Tattoo” technology
Scientific Consultant



Denis MARTIN

Process Engineer Specialist
Industrial process expert
Industrialization Consultant



Benoît AYER

CEO | Polygravia Arts Graphiques SA
Investor | co-Founder



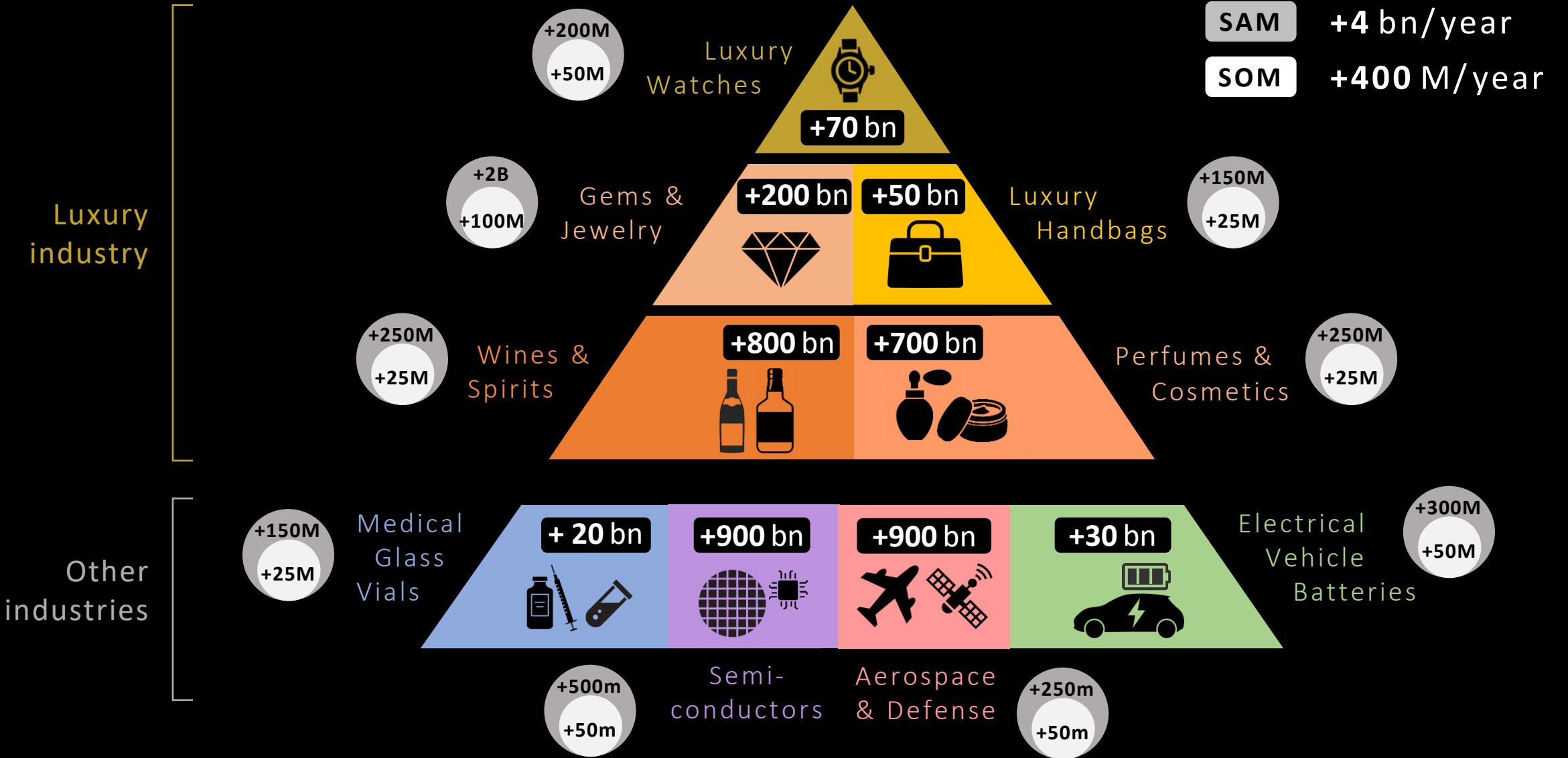
Sébastien GRIESMAR

Director | Lausanne Olympic Cppital
Top-level Executive | British American Tabaco (2013-23)
Investor | co-Founder



Our skills, passion, experience & network position us to turn QBP into a market-leader

Target Markets | 2030 Industry Forecasts (CHF)



Identified Need | Feedback from Pilot Customers & Prospects

INDUSTRY
CHALLENGE



INDUSTRY
BENEFITS

HOW TO BEST LEVERAGE THE BLOCKCHAIN CERTIFICATION TECHNOLOGY ?



BY ESTABLISHING A TAMPER-PROOF LINK BETWEEN
THE PHYSICAL PRODUCT AND ITS DIGITAL PASSPORT

AUTHENTICATE,
TRACK & TRACE



SECOND-HAND
MARKETS (CPO)



AFTER-SALES
SERVICES



REGULATIONS &
COMPLIANCE



CRM, ETHIC &
REPUTATION



Priority Markets | Authentication / Verification / Traceability Demand



Luxury watches authentication / traceability market

⇒ targeted markets : Europe, US, Asia

► REPUTATION



Luxury handbags verification / traceability market

⇒ targeted markets : Europe, US, Asia

► REPUTATION
REGULATION



Gem & Stones certification / traceability market

⇒ targeted markets : Europe, US

► REPUTATION
REGULATION

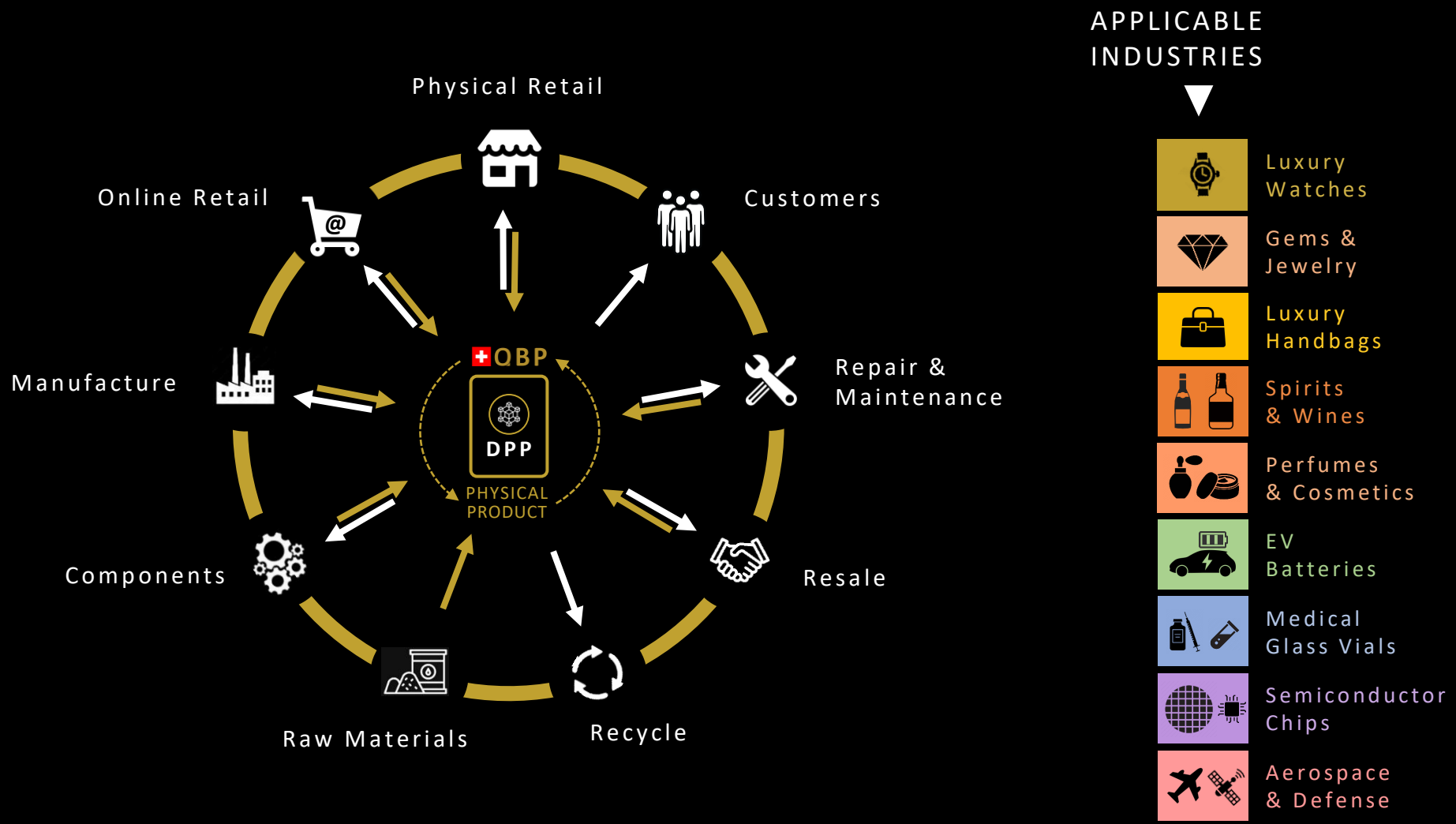


EV battery certification / traceability market

⇒ targeted market : Europe, Asia

► REGULATION

Ecosystem | Digital Product Passport (DPP) Stakeholders



Technology | Invisible Tattoo Applied to the Watch's Components

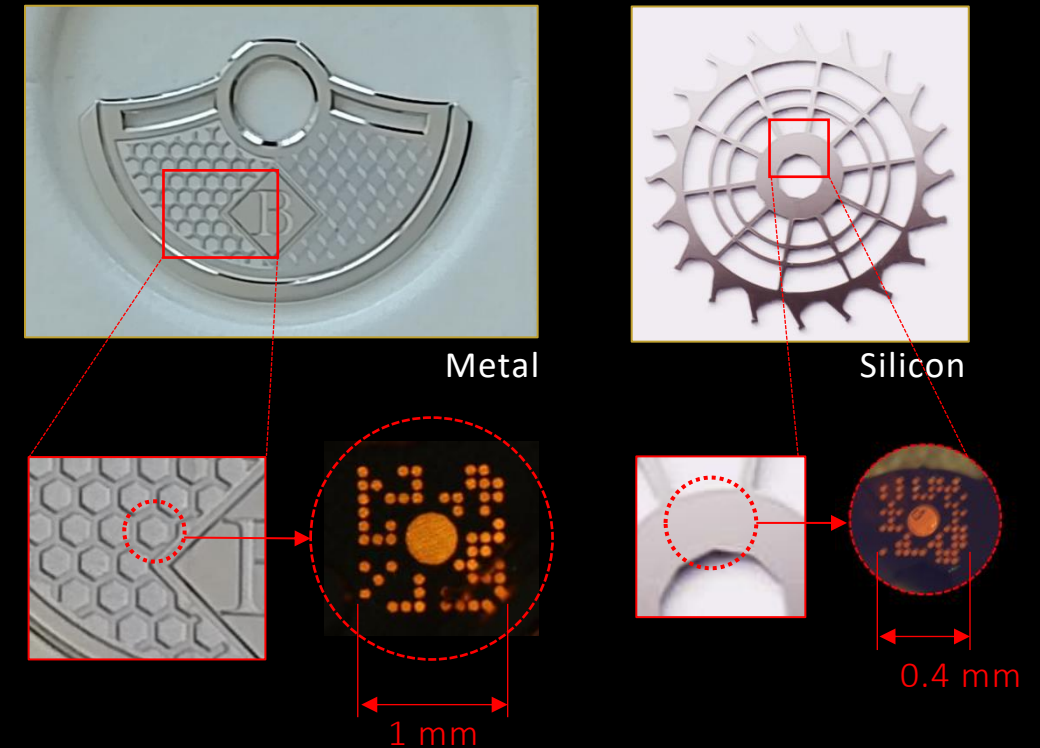
Option I – Watch Glass



Tattooed serialized QR-code | 3x3 mm
(visible only under specific UV light)

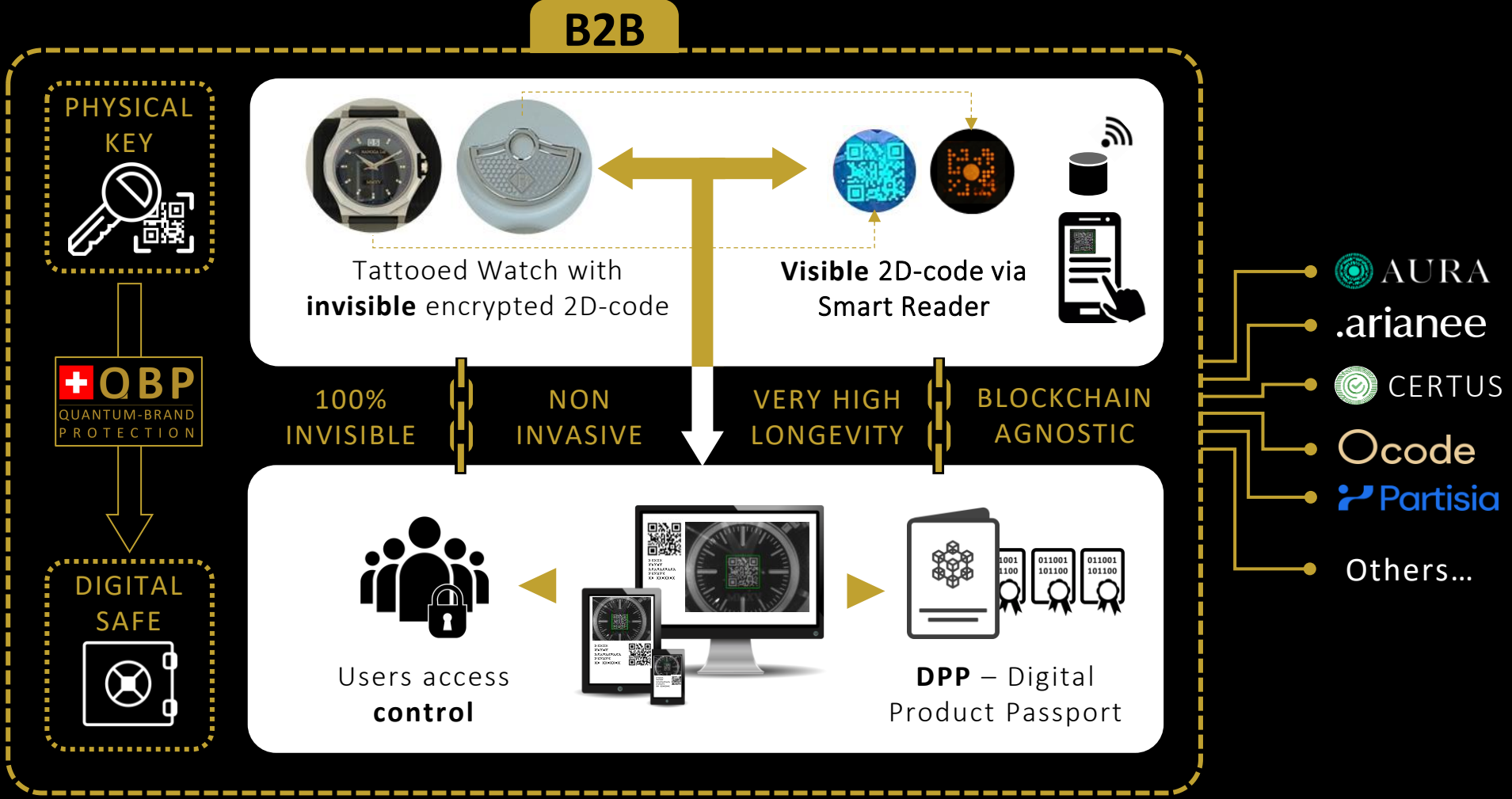


Option II – Mechanical Movement



Tattooed millimetric 2D-code | $\leq 1 \times 1$ mm
(visible only under specific UV light)

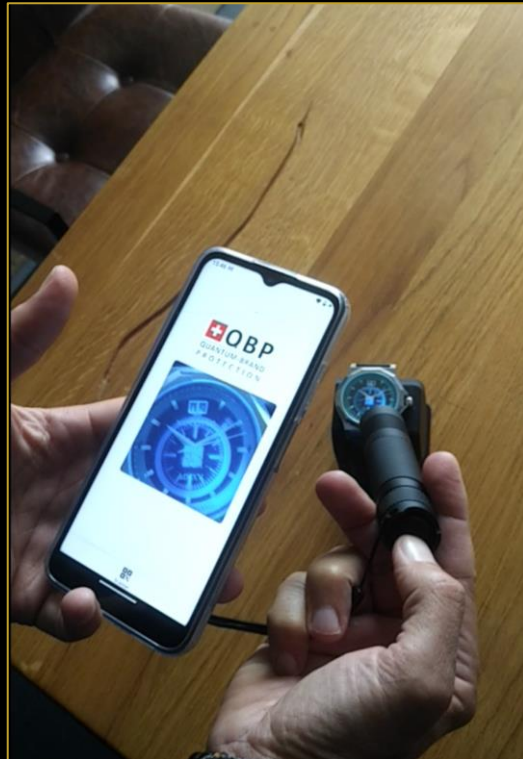
Architecture | Accessing the Digital Product Passport (DPP)



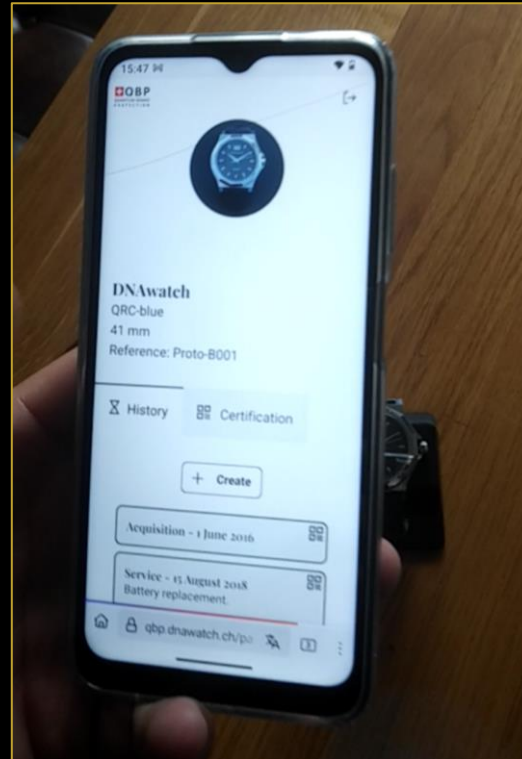
Secure B2B digital architecture to mitigate potential cyber breaches

Life-Cycle Traceability | Accessing the Watch's DPP in a Glance

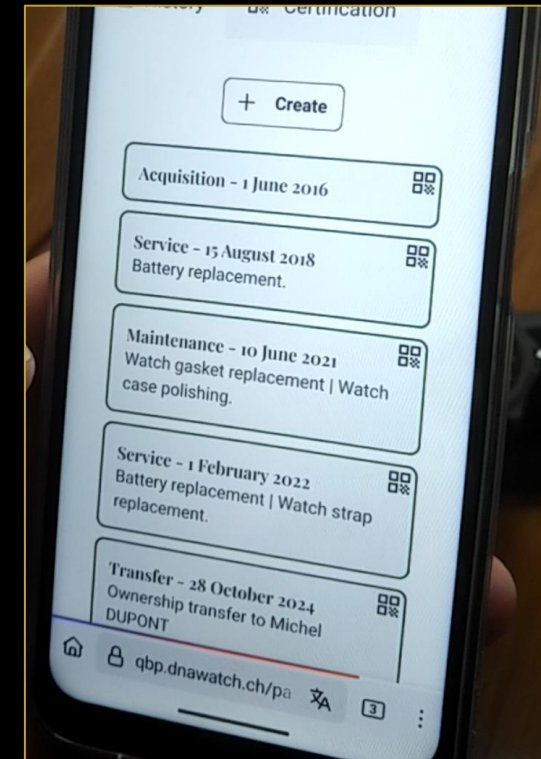
Mobile Reading Application



Accessing the Digital Passport of the Watch



Relevant History of the Watch



Applicable to all sizes & shapes of Sapphire glass

Application | Flexible Solution by Design for Industry Wide-Adoption



QUANTUM BRAND PROTECTION TECHNOLOGY

Tattooed 2D codes visible only with
dedicated reading device & application

Invisibly Tattooed Watch



Code-2D appliqué at the **sapphire glass**
(~5x5 mm) – typically, secured
link to the digital passport

2D code on the **sapphire glass**
(~1x1 mm) – typically, serial N°



 **Solution ready-to-use**

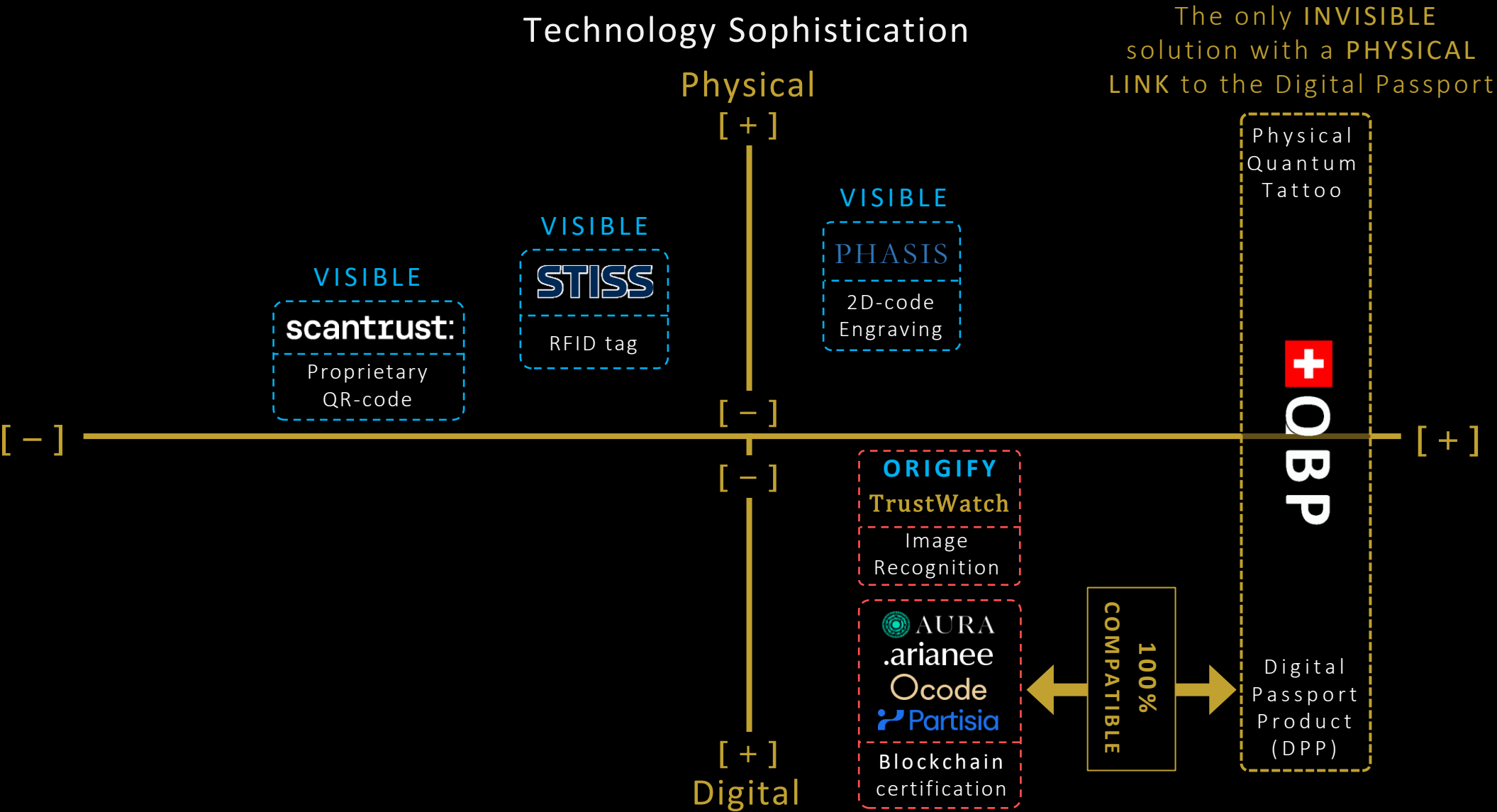
Custom made features:

- 2D code type
- 2D code size
- 2D code position
- 2D code serialization
- 2D code encryption

2D code on the **metallic movement**
(~5x5 mm) – typically, secured link
to the digital passport

2D code on the **metallic movement**
(~1x1 mm) – typically, serial N°

Competition | Luxury Watch Authentication Solutions



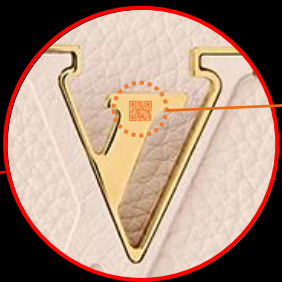
Application | Tattooing the Luxury Handbag's Hardware

TECHNOLOGIE
BREVETEE
QBP
QUANTUM-BRAND
PROTECTION

QUANTUM BRAND PROTECTION TECHNOLOGY

✓ Solution ready-to-use

Invisibly Tattooed
Handbag



Millimetric 2D code
on the **metallic hardware**

Application | Linking The Batteries to its Digital Product Passport

TECHNOLOGIE
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PROTECTION



Secure lifecycle
traceability



Ensure compliance
with EU regulations



Gain competitive
edge on the market

QUANTUM BRAND PROTECTION TECHNOLOGY



Temper-Proof Solution



Secured
2D-code



Solution ready-to-use



**BATTERY
PASSPORT**

N-SZ417847443843



carbon footprint



origin of materials



composition



end of life treatment

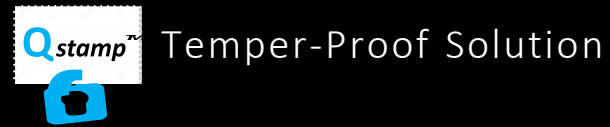


Showcased at MOTORTEC Madrid 2025

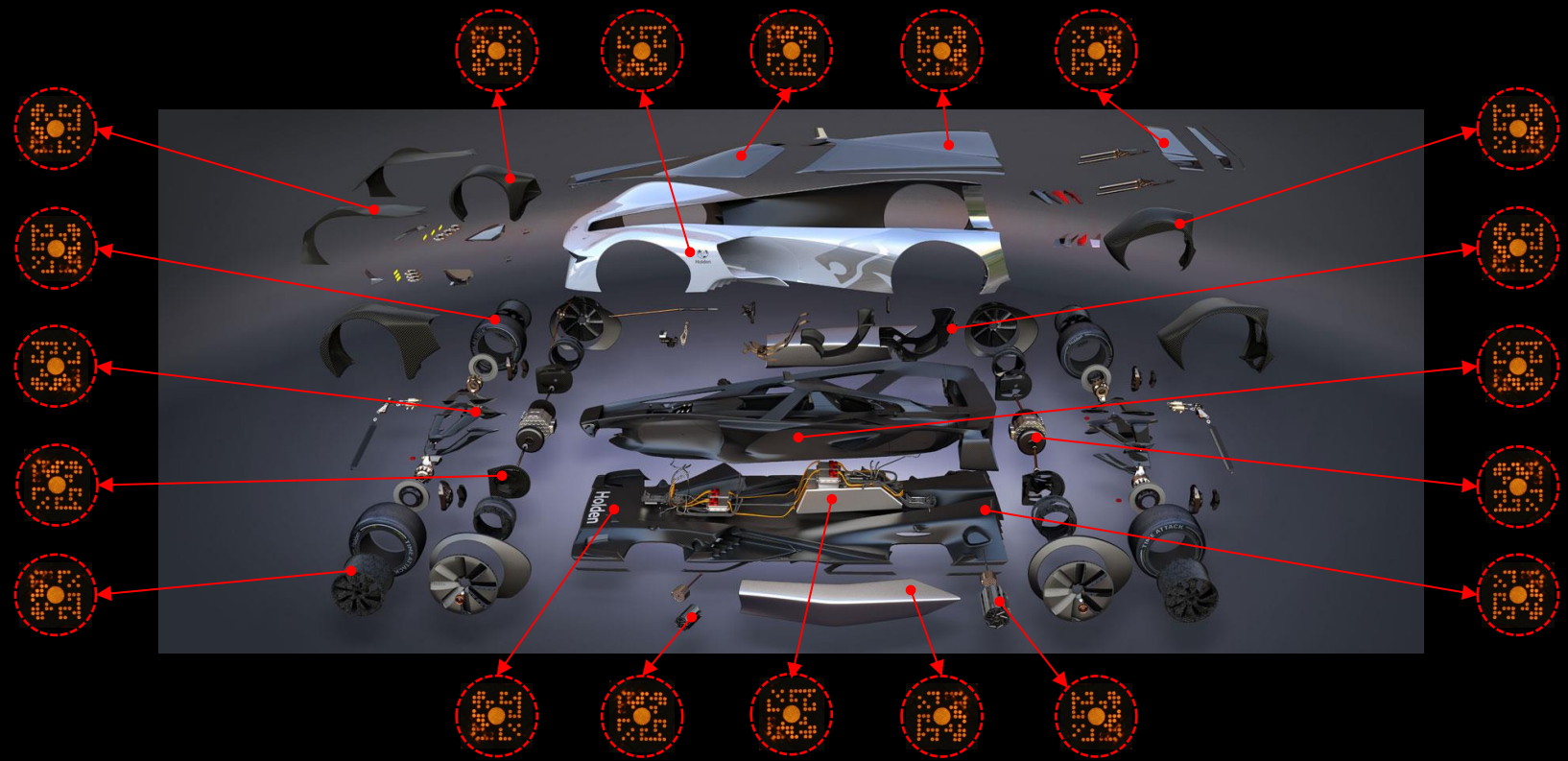
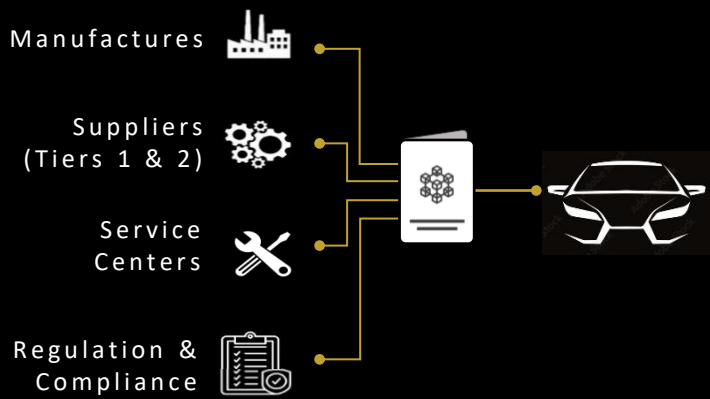
(in collaboration with Terra Batteries company from Spain)

Application | Trace Every Single Components of Super/Sport Cars

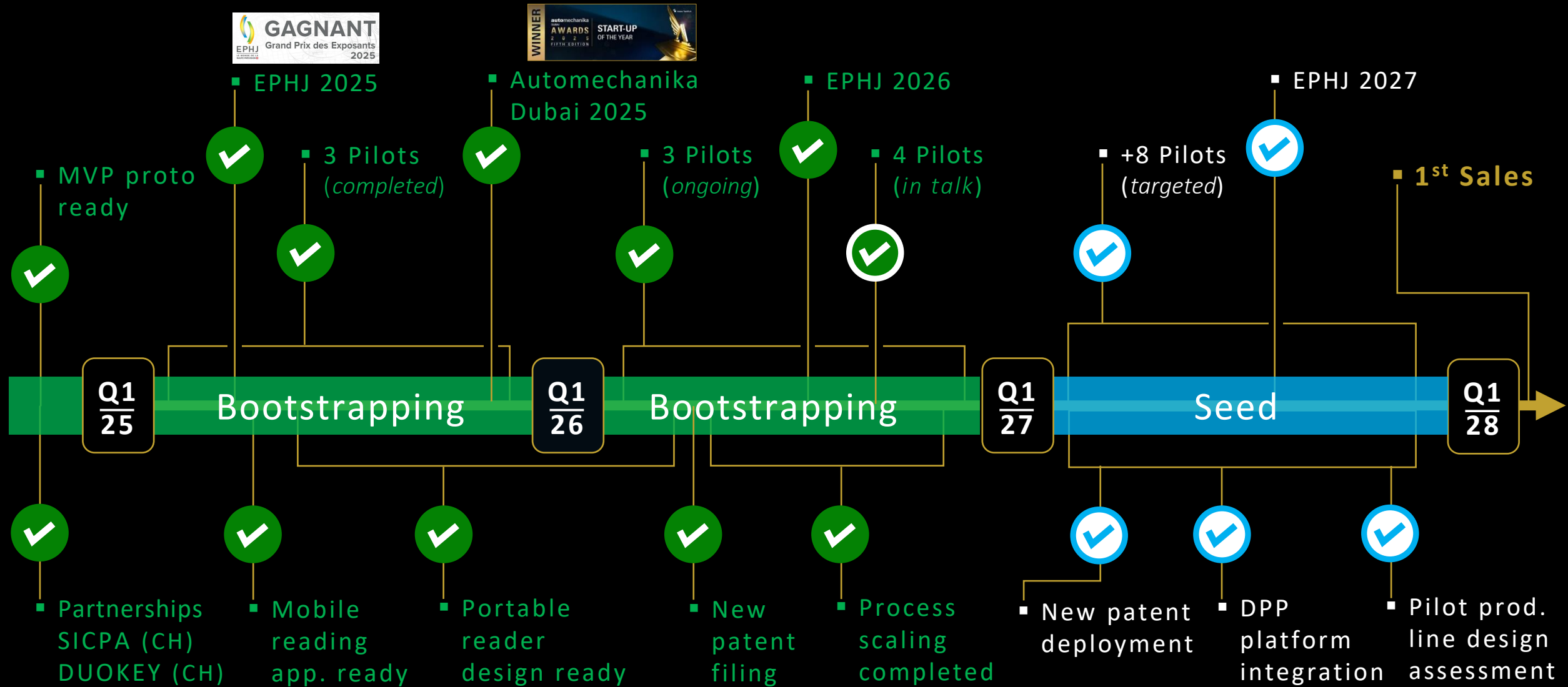
QUANTUM BRAND PROTECTION TECHNOLOGY



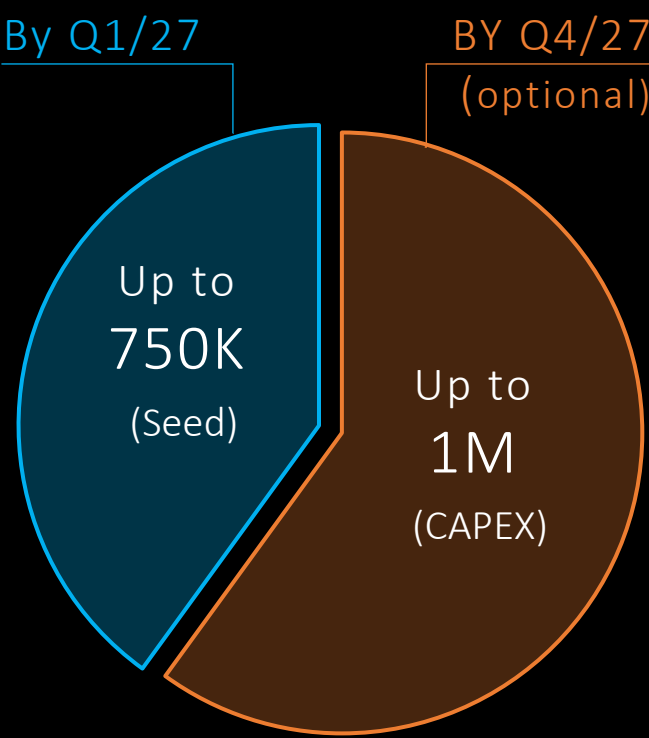
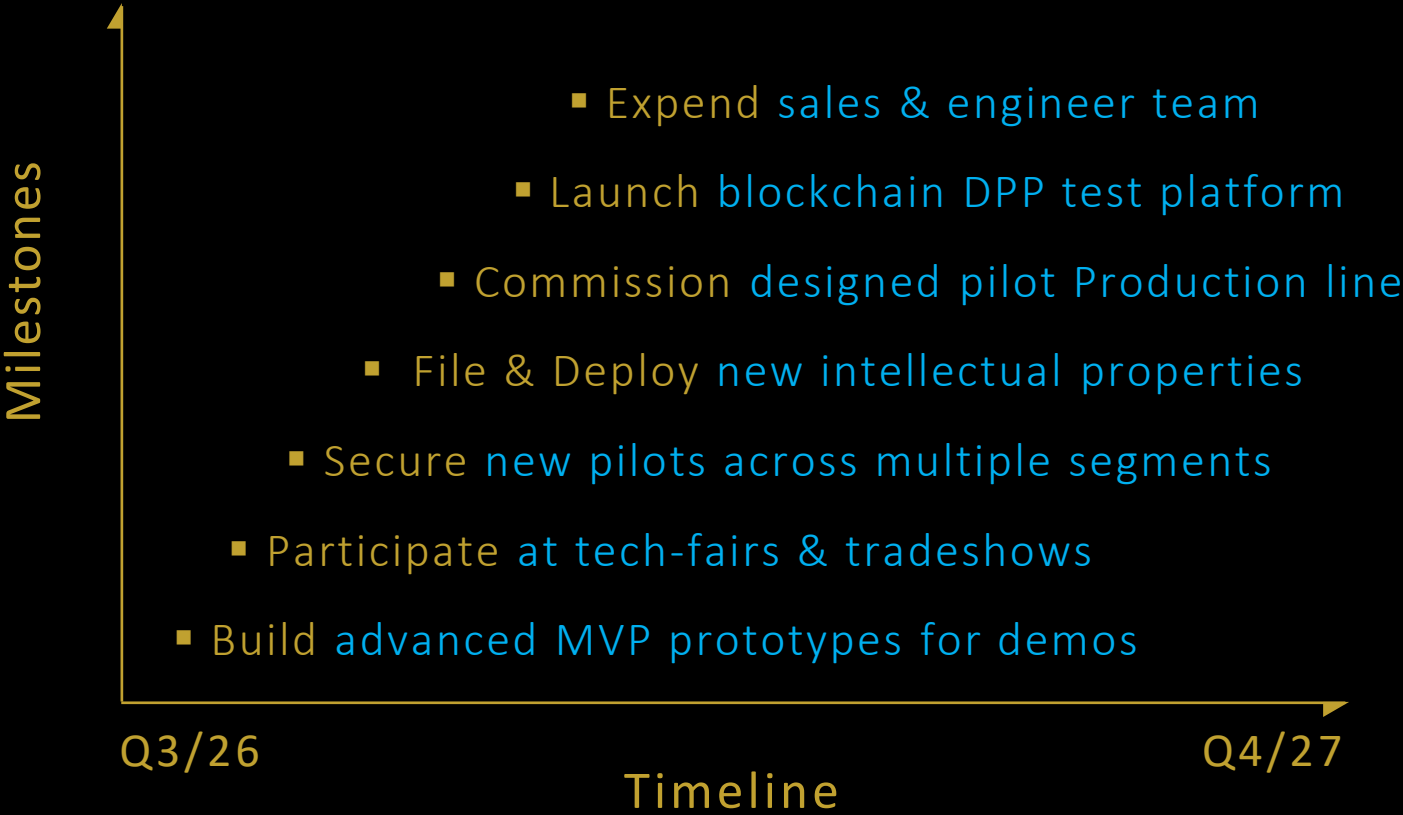
✓ Solution ready-to-use



Go-to-Market | Deployment Roadmap (2025–2028)



Financing Rounds (CHF) | Seed (2026-27) $\Rightarrow$ CPAEX Bridge (2027-28)

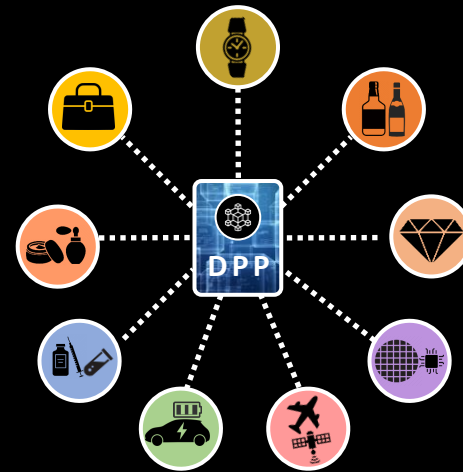




PROTECT AUTHENTICITY, ENABLE TRACEABILITY, ELEVATE YOUR BRAND



Geneva, June 2025



Dubai, Nov. 2025