Science Park / ZGC Version

Good afternoon,
 Today I am presenting the DABO PhotoMag Platform — an integrable Hygiene &
Compliance Layer designed for scalable industrial deployment.

The system is based on an enclosed UV-C disinfection chamber, with an optional PhotoMag
controlled sequence — magnetic field → UV-C → magnetic field.

The core principles are:
 traceability, integrability, and scalability.

We are not offering just a sanitation device.
 We are offering measurable compliance capability.

In innovation districts and science parks, there is a common challenge:

High-frequency contact surfaces and critical areas carry contamination risk.

Examples include:
 touchscreens, keyboards, access control panels, payment terminals,
 vending dispensing areas, maintenance panels,
 locker handles and pickup zones,
 elevator buttons, shared interfaces,
 and even building air or technical corridors.

Traditional sanitation methods cannot provide:

automated operation,
 non-disruptive cycles,
 and exportable logs for compliance.

However, science parks and industrial clusters increasingly require:

auditability, traceable actions,
 and solutions that can be replicated across multiple companies.

DABO PhotoMag is designed as an integrable Hygiene & Compliance Layer.

The architecture includes:

An enclosed UV-C chamber with safety interlock,
 An optional PhotoMag controlled sequence,
 Full event logging — timestamps, parameters, state, and faults,

Standard interfaces such as OPC-UA, Modbus, or REST,
And support for remote management.

The module can be embedded into existing devices or building systems.

For a science park like ZGC, the value lies in:

First: Pilot first, then scale.

Through a structured 6–8 week PoC,
 we validate effectiveness, integration feasibility, and compliance output,
 while creating a replicable park-level template.

Second: Measurable KPIs.

Including:

Device uptime,
 Automatic triggering and safety interlock reliability,
 Exportable logs,
 Threshold compliance rates.

All data can be delivered as audit-ready reports.

Third: Replicability and scalability.

Once validated in one pilot enterprise,
 the same model can expand across multiple companies within the park.

From 1 to N rollout.

The PoC process is clear and engineering-driven:

Week 0: NDA signature and KPI definition.
 Week 1–2: Integration and installation.
 Week 3–5: Operational run and data collection.
 Week 6–8: Analysis and GO / NO-GO decision.

Deliverables include:

An executive summary,
 Full KPI report,
 Log extracts,
 And exportable datasets.

What we request from the science park is simple:

One or two pilot assets —
 such as kiosks, vending machines, lockers, or building areas.

And two key contacts:

One technical contact,
 One business or innovation decision-maker.

If possible, introduction to local OEM / ODM partners
 to accelerate scaling after successful validation.

After the PoC, collaboration models include:

OEM module supply — the fastest commercialization path,
 Black-box technology licensing,
 Milestone-based co-development,
 Or optionally, a joint lab / validation center inside the park.

The recommended path is:

Successful PoC → OEM or Licensing → Scalable deployment.

We already have:

Working prototypes,
 Structured test documentation,
 Export-ready reporting formats,
 International recognition,
 And protected IP under NDA framework.

We are ready to start immediately.

The next step is straightforward:

Confirm pilot assets,
 Define KPIs,
 Sign NDA,
 Start Week 0.

DABO PhotoMag is not a single device.

It is a scalable compliance infrastructure model
 designed for innovation districts and industrial ecosystems.

Thank you.