

異質無人團隊戰術決策平台

不換掉你的載具。升級它們的協同方式。



配置 → 驗證 → 夥伴整合；狀態與觀測回饋下一輪決策。

01 從既有能力組出任務配置

BABYLON Build Bay 整理機體、酬載、動力、通訊、感測與能源等元件，協助比較組合、介面、成本與物料清單。ALAYA Wargame 在模擬環境中評估任務選項、角色分配與條件變化；ZERO 是 ALAYA 內的戰術生成引擎，用於情勢預判與候選方案生成。

02 目前可展示的範圍

現有 TDTH Build Bay 可保留多載具 BOM，並將一種 UAV 配置的元件摘要、2-6 台虛擬上場數量及 2-12 台虛擬庫存帶入 ALAYA。匯入後為待執行配置，需登入、確認並啟動試跑。

材料、機體與零件規格尚未自動換算成實體性能；虛擬成果不代表已完成實機整合、測得航程 / 續航，或保證任務成功。任務展示連結呈現模擬與合成情境。

03 與你的系統接軌

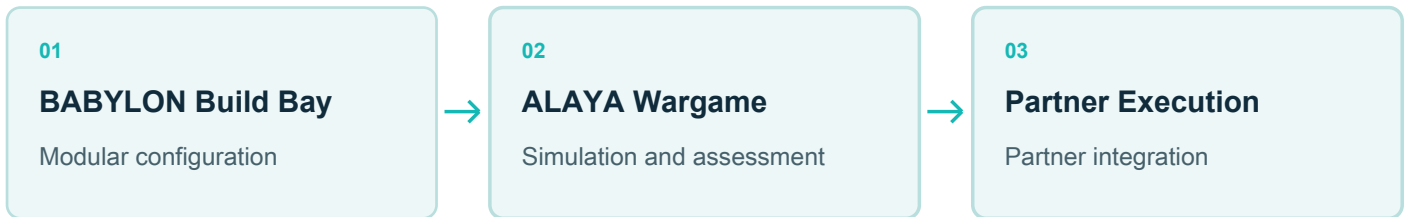
人員及既有 C2 設定目標、限制與授權。Baoqi 提供任務與角色層的決策支援；飛控、導航、通訊及載具動作由合作夥伴系統負責。從模擬移交至實機，須逐平台確認介面、安全界線、遙測、通訊與場域測試結果。

帶著你的任務來。建立下一個解決方案。

baoqi-smart.com/zh/ | areios.chang@baoqi-smart.com

Tactical Decision Platform for Heterogeneous Unmanned Teams

Don't Replace Your Fleet. Upgrade How It Coordinates.



Configure → validate → integrate; status and observations inform the next decision.

01 BUILD A MISSION PACKAGE FROM EXISTING CAPABILITIES

BABYLON Build Bay organizes airframes, payloads, propulsion, communications, sensing and energy into candidate configurations and bills of materials. ALAYA Wargame evaluates mission options, roles and changing conditions in simulation. ZERO sits within ALAYA as its tactical generation engine for situational estimates and candidate courses of action.

02 CURRENT DEMONSTRABLE SCOPE

The existing TDTH Build Bay retains a multi-vehicle BOM and can pass one UAV build type, a component summary, 2-6 simultaneous virtual units and 2-12 units of virtual inventory into ALAYA. The import opens a draft configuration; the user signs in, reviews it and starts a virtual trial.

Part and airframe specifications are not yet mapped to physical performance. Virtual results do not establish physical integration, measured range or endurance, or guaranteed mission success. Public mission examples are simulations and synthetic scenarios.

03 INTEGRATION AND AUTHORITY

People and existing C2 structures set objectives, constraints and authorization. Baoqi supports mission and role decisions; partner systems retain autopilot, navigation, communications and vehicle execution. Each platform needs interface qualification, safety limits, telemetry and communications tests, followed by controlled physical and field validation.

LIVE REFERENCES

Build Bay: tdth.org/marketplace/

Simulation library: ALAYA Tactical Lab

Mission discussion: baoqi-smart.com/contact/