

Fiche de Candidature

> **Choisir une des 3 catégories ci-dessous :**

Solution digitale

☐

Solution construction

☒

Solution énergétique

☐

> **Description de votre société (max 400 caractères)**

Raven Intelligent Systems™ is an EPFL spin-off based in Lausanne focused on automated inspection for high-risk industrial environments, including construction sites, energy infrastructure, and manufacturing facilities. The company develops autonomous, AI-driven inspection systems designed to improve safety, operational continuity, and regulatory compliance. Raven is currently incubated at EPFL under the supervision of Prof. Alcherio Martinoli and is developing its first MVP, with a pre-seed financing round planned for 2026.

> **Description de votre innovation - produit, service, projet (max 400 caractères) :**

Construction zones remain among the most hazardous environments in Europe, with persistent risks of injury, fatalities, and costly downtime. Raven's flagship product, InspectNet, is an end-to-end automated inspection platform combining ultra-light autonomous drones, fixed sensing infrastructure, and AI-based data analysis. The system continuously monitors worksites, detects safety hazards and compliance violations in real time, and generates objective, traceable alerts and reports for safety and operations teams. InspectNet reduces reliance on manual inspections, improves situational awareness, and enables earlier intervention, directly lowering accident risk and unplanned interruptions.

> **Société :** Raven Intelligent Systems

> **Contact :** Kağan Erünsal, CEO

> **email :** kagan.erunsal@ravenisystems.com

> **Mobile :** +41782456222

> **website :** www.ravenisystems.com

> **Année de création de la société :** 2026 September
(expected)