

PARTNER BRIEF · VERSION 1.0 · 2026

Construction is broken.

Let's fix it — *together.*

A short brief for partners considering working with AI-BOB on the EIC Accelerator project: scaling automated regulatory compliance across European construction.

4.00₄
EIC STAGE 1 SCORE

TRL 6 → 8
24-MONTH PROGRESSION

4 countries
SE · NL · DE · UK

01 / THE PROBLEM

Every building project must satisfy *tens of thousands* of regulatory requirements. They're still being checked by hand.

Construction is one of the largest industries in the world and one of the least digitalised when it comes to compliance. Architects and developers must interpret thousands of pages of evolving regulations and verify compliance manually across complex projects. Deviations are usually caught when correction is expensive — or impossible.

~13%

Of global GDP

Construction's share of global economic activity. World Economic Forum, 2024.

20–25%

Wasted on rework

Errors and rework as a share of total project cost in Sweden and the UK.

2×

More documents

Manual review workload has doubled in a decade. Error rates haven't moved since the 1990s.

02 / THE APPROACH

AI-BOB turns regulations into *executable checks* — directly inside Revit.

Existing tools (Solibri, Autodesk Model Checker) execute predefined rules. They still need a human to read the regulation, interpret it, and code the check. AI-BOB automates that upstream step. Every check stays traceable to its source regulation, so the output is audit-ready by default.

01 INGEST

Read the regulation

Unstructured regulatory documents, standards, and project specs go in as inputs.

02 REASON

Determine what applies

AI identifies which requirements apply to a specific project and resolves contradictions.

03 VERIFY

Run inside the BIM

Project-specific verification logic runs directly on the BIM model in Revit.

04 PROVE

Audit-ready evidence

Every result traces back to its source regulation. Deterministic, permit-ready output.

03 / WHAT'S DIFFERENT

Existing tools execute rules. *We generate them.*

The market has well-known rule executors. None of them automate the upstream step — translating regulatory text into executable checks. That's the bottleneck AI-BOB removes.

	AI-BOB	Solibri Office	Autodesk Model Checker	BlueBeam
End-to-end automation	● Requirements → tests → results	○ Manual rule logic	○ Manual rule logic	○ Human verification
Scalable rule generation	● AI-generated	○ Manual test creation	○ Manual test creation	○ No automation
3D model verification	● Native Revit	● Reduced	● Yes	○ 2D PDF only
Traceability to regulation	● Requirement → result	○ Results only	○ Results only	○ Comments only

04 / THE EIC PROJECT · ACIBRA

A perfect score from the European Commission.

4.00 / 4

STAGE 1
RESULT

AI-BOB's Stage 1 application — Automated Compliance Infrastructure for Building Regulation Approvals — received the maximum 4.00/4.00 evaluation in March 2026. Four independent reviewers rated every criterion "very good." Stage 2 is in preparation.

"Combines end-to-end regulatory traceability with BIM-native, continuous verification, turning compliance into a proactive design capability."

— EIC EVALUATOR

"A profound technology advancement that credibly supports scalable, multi-jurisdictional implementation."

— EIC EVALUATOR

"High technological distinctiveness, clear market pull, and a credible scaling plan."

— EIC EVALUATOR

05 / TRACTION

Already validated in *live projects*, under real deadlines.

<p>500 hours</p> <p>Saved on one residential tower</p> <p>OMA's 37-floor, 65,000 m² residential project (Netherlands). Initial regulated area calculation went from weeks to hours. Recalculations after design changes: days to minutes.</p>	<p>5 min</p> <p>Accessibility review per apartment type</p> <p>Down from 6–8 hours of manual expert review. Validated with White Arkitekter side-by-side against human experts in two live multi-family projects.</p>
<p>€100k+</p> <p>Per deviation avoided</p> <p>12 deviations identified across pilot projects, each costing €5k–€100k+ if discovered during construction instead of design.</p>	<p>250k m²</p> <p>Already analysed in paid deployments</p> <p>Live projects with Europe's leading architects and developers. ISO 27001:2022 certified.</p>

WORKING WITH EUROPE'S LEADING ARCHITECTS AND DEVELOPERS

Skanska Sweco OMA White Arkitekter C.F. Møller

06 / TRL ROADMAP

From validated pilots to fully operational platform — in 24 months.

<p>3</p> <p>2024</p> <p>Proof-of-concept: 20 accessibility rules automated</p>	<p>4</p> <p>APR 2024</p> <p>Lab validation: 80 rules. Early adoption by Sweco</p>	<p>5</p> <p>AUG 2025</p> <p>Smart Built Environment grant. 120 rules validated</p>	<p>6</p> <p>JUN 2025 - NOW</p> <p>OMA scale-up. 500 hours saved per project</p>	<p>7</p> <p>NOV 2026</p> <p>Customer-operated in live construction projects</p>	<p>8</p> <p>2028</p> <p>System complete, qualified, repeatable</p>
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07 / THE TEAM

Female-led. *Construction-native*. Enterprise-grade engineering.

Four co-founders combining deep construction domain expertise with AI and enterprise software experience. CEO Elin Mårtensson was named one of Europe's Top 100 Women in Tech by Sifted.

Elin Mårtensson

CEO

14 years in property development. Former commercial lead on the €650M Mall of Scandinavia (Unibail-Rodamco-Westfield). Founded TILSE, specialising in accessibility compliance.

Petter Wallberg

CRO

Scaled enterprise systems across 15+ hospitals in SE/NO. Led ChromaWay's scale-up from 40 to 300 people in 12 months. Founding member of Norrskan Foundation.

Rickard Svedenmark

CTO

Led organisation-wide compliance and transaction controls at Spotify, preparing for NYSE-scale readiness. System architecture experience from ST-Ericsson.

Olle Eriksson

TECH LEAD

25+ years of engineering. Among first 10 employees at Acast, helped scale backend from early-stage startup to post-IPO infrastructure serving hundreds of millions.

08 / PARTNER ROLES

Two ways to be part of *the fix*.

We're not selling seats. We're building infrastructure with the people who'll use it and the experts who'll vouch for it. Pick the lane that fits.

EXPERT COLLABORATION

€0

Expert Partner

Municipalities, regulators, public bodies, compliance specialists, building permit authorities.

No fee. No procurement. Shape the work.

YOU COMMIT

- 40–80 hours of expert time over the 2-year project period
- 2 expert workshops per year (digital, 90 min)
- Structured feedback on AI-BOB's regulatory output and roadmap
- Domain expertise on regulatory interpretation, permit processes, and audit-evidence requirements

YOU RECEIVE

- Co-shape Europe's compliance infrastructure
- Early access to AI-BOB platform and regulatory roadmap
- Recognition as founding Expert Partner in EIC project documentation, AI-BOB website, and press

PAID PILOT

€2,500

Pilot Partner

Property developers, construction companies, architects and engineering firms — any size, any number of projects.

Pay only if EIC is approved. Refund if we don't deliver.

YOU COMMIT

- Pilot Partner status during the 24-month EIC project period
- Best-efforts deployment of AI-BOB in minimum 1 live project
- Participation in 2 digital workshops per year
- Self-declared rollout ambition if solution delivers

YOU RECEIVE

- Founding Pilot Partner status in AI-BOB EIC communications, website, and press
- 20% discount on all AI-BOB projects during the 24-month period
- Direct line to AI-BOB's development team via workshops
- Early access to new regulatory domains as they activate
- Full refund guarantee if AI-BOB fails to technically deliver

The window is *now*. Let's talk.

The EIC project is a 24-month sprint with serious stakes — for our customers, for European construction, and for AI-BOB. We're being selective about who we work with, and generous with the partners we do.

PARTNERSHIPS

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WEBSITE

aibob.io

HEADQUARTERS

Stockholm, Sweden

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