YOAKE: a concept study in cross-border drawing production

THE PROBLEM

1. Design firms are short of drafters and BIM modellers, and already send work overseas.
2. Standards, clarifications (質疑) and checking travel by email, zip files and Excel.
3. Checking rests on a few senior people, with no clear record of what was accepted.

THE APPROACH

Standards packs
Versioned office drafting standards travel with every work package.

Structured 質疑
Questions name a sheet, grid and assumption, in Japanese and English with locked terms.

Two-stage 検図
Partner self-check, then Japan-side checking with categorised findings and a visible queue.

Acceptance record
Revision, standard version, file hashes and every linked question, kept beside your existing CDE.

> Built around the constant 8-hour Japan–Nigeria time difference: handed over at Tokyo close, back before Tokyo opens.

WHAT JEMIRAE OFFERS

Today

- Enterprise UX and product design
- Web software development
- Workflow consulting
- Systems integration planning

With partners (in development)

- Managed drafting delivery to Japanese standards
- A Japan-side QA lead
- A licensed architect for code-related judgement

PILOT PROPOSAL

SCOPE
One low-risk package, for example a door and window schedule (建具表)

DURATION
4–6 weeks

WE MEASURE
First-pass acceptance, clarifications per sheet, turnaround

Benefits are expected, not yet measured. The pilot exists to measure them.

CONTACT
hello@jemirae.com
jemirae.com

PROTOTYPE AND CASE STUDY
jemirae-yoake.pages.dev

Independent concept study by Jemirae. Not a client engagement. All companies, projects and data in the prototype are fictional.