

COST SAVING ANALYSIS

Contracting the document extraction backlog to Optiml Data Services

A backlog of EPCs, rent rolls, invoices, and valuations must be turned into structured, schema-ready data before it can flow into our reporting and ESG stack. This paper costs the same job three ways — in-house, offshore, or Optiml — and recommends a route.

THE ASK

Approve contracting the **62,000-page backlog** to Optiml Data Services at **€0.17/page (€10,540 total)** — clearing it in **days** for **78% less** than an in-house team and **49% less** than an offshore BPO, with a full evidence trail and no fixed payroll or lock-in.

The same job, costed three ways

ROUTE	BASIS	TOTAL	PER PAGE	TURNAROUND
In-house analysts	3 junior analysts × 6 months · full payroll	€47,619	€0.77	6 months
Offshore BPO (Asia)	3 managed FTE × 6 months · ~\$1,300/FTE/mo	€20,554	€0.33	~6 months
Optiml Our offering	62,000 pages × €0.17 per page	€10,540	€0.17	Days

€37,079 saved

vs. in-house analysts · 78% lower · 4.5× cheaper

€10,014 saved

vs. offshore BPO · 49% lower · 1.9× cheaper

How the three routes compare

DIMENSION	IN-HOUSE ANALYSTS	OFFSHORE BPO	OPTIML
Cost / page	€0.77 — fixed payroll, any volume	€0.33 — plus management & QA overhead	€0.17 — pure per-page, no fixed cost
Speed	6 months; headcount + hiring lag	~6 months; ramp-up needed	Days; ~35× faster, scales instantly
Quality & fidelity	1–4% keying errors; no built-in checks	99%+ claimed; drifts with attrition	>99.5%; confidence scores + reconciliation flags
Data security	In-EU, but human eyes on data	Data leaves EU; vendor breach = your liability	EU-hosted, encrypted; Zero Data Retention
Compliance & audit	GDPR-native; no audit trail unless built	Cross-border risk; India DPDP live Nov 2026	SOC 2 · ISO 27001 · GDPR; every row traced
Scale & flexibility	Rigid; idle cost in troughs	Elastic, but ramp + contract lock-in	Per-page elastic; pay for what you process

RECOMMENDATION

Contract the backlog extraction to Optiml Data Services: the **lowest cost** of the three routes, cleared in **days not months**, data **EU-hosted** with an evidence trail for every field, and **no fixed payroll or lock-in** — the program can extend to the full corpus or pause without idle cost.

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Next step: approve a paid pilot on a ~5,000-page sample to validate accuracy and integration into our reporting stack before committing the full backlog. **Decision required at this session.**

Basis. 62,000-page backlog, targeted multi-field extraction at a sustainable manual rate of ~30 pages/hour. **In-house:** 3 junior analysts × 6 months on full payroll at €13.90/hr (German statutory minimum wage, Jan 2026) + 21% employer social contributions. **Offshore:** 3 dedicated managed FTEs × 6 months at ~\$1,300/FTE/month all-in. **Optiml:** €0.17/page (10k–1M tier). FX \$1 = €0.88 (23 Jun 2026). **Assumption:** in-house and offshore figures are labor-only and exclude recruitment, management, workspace, and QA overhead, so both understate true cost. Figures are illustrative and vary with document mix, provider, accuracy requirements, and volume.