Yardwork

# AI-agent cost worksheet

Compare the same work and responsibility. Keep EUR labour and USD usage separate until you set conversion and tax treatment.

Workflow / trigger / approved information / output / approval: _____

Supplier / offer date / owner / acceptance / support period: _____

| Cost line | Currency / basis | Initial | Year 1 | Year 2 | Year 3 |
|---|---|---|---|---|---|
| Build and tests | _____ | _____ | _____ | _____ | _____ |
| Live-system connections | _____ | _____ | _____ | _____ | _____ |
| Maintenance and support | _____ | _____ | _____ | _____ | _____ |
| Model and runtime | _____ | _____ | _____ | _____ | _____ |
| Hosting / storage / paid tools | _____ | _____ | _____ | _____ | _____ |
| Internal review and operating time | _____ | _____ | _____ | _____ | _____ |
| Changes / contingency / taxes | _____ | _____ | _____ | _____ | _____ |

Volume / all calls per job / retries / input and output tokens / running hours: _____

Benefit: net time after review; usable capacity versus cash saving; lower-volume case: _____

## Worked illustration and source inputs

All hours and volumes below are explicit assumptions. Eurostat’s Germany 2025 information-and-communication employer benchmark is EUR 58.50/hour. This is not a supplier rate or complete ownership budget.

| Scenario | Build hours | Connection hours | Y1 hours | Y2 hours | Y3 hours | EUR labour |
|---|---|---|---|---|---|---|
| One workflow; one connection | 80 | 20 | 24 | 36 | 36 | 11,466 |
| One workflow; several connections | 160 | 60 | 48 | 60 | 60 | 22,698 |
| Two workflows; broader actions | 320 | 120 | 96 | 120 | 120 | 45,396 |

Usage example: 1,000 jobs x 10,000 input tokens x USD 2/million = USD 20; 1,000 x 2,000 output tokens x USD 10/million = USD 20. Claude Sonnet 5.5 standard tokens: USD 40. Assumed 100 running Managed Agents hours x USD 0.08 = USD 8. Selected subtotal: USD 48/month or USD 1,728 over 36 months, before other charges and taxes.

Benefit illustration: 4 net hours/week x 52 weeks x 3 years x EUR 58.50 = EUR 36,504 of employer-cost-equivalent time. Not cash savings or a payback promise. Include all remaining costs before deciding.

Source inputs: Eurostat lc_lci_lev (J, D1_D4_MD5, EUR, DE, 2025); Anthropic model/runtime pricing. Full links and legal/commercial limits in the article. Tariffs: October 2026.