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INDUSTRY REPORTS

# The Remote Staffing ROI Analysis

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*Data-driven analysis of cost savings and ROI from remote staffing vs. in-house hiring. Includes case studies and financial models.*



**340%**

Avg ROI Year 1

**\$2.8M**

Median Savings (Scale)

**18mo**

Breakeven Period

**62%**

Cost Reduction

## Executive Summary

This analysis examines the financial impact of remote staffing versus in-house hiring. Based on 200+ client engagements and \$800M+ in hiring, we demonstrate that strategic remote staffing delivers 3-4x ROI within 18 months through direct cost savings, faster scaling, and operational flexibility.

## Key Findings

- Average cost per FTE reduction: 62% vs. local market rate
- Total cost of ownership: 45% lower for remote offshore roles
- Median 18-month payback period from baseline USA cost
- 340% average first-year ROI when including quality gains
- 82% of companies report productivity gains exceeding 10%



## Section 1: ROI Framework

### The Remote Staffing ROI Model

Five core components drive ROI calculation:

1. Direct Cost Savings: Salary + benefits reduction
2. Hidden Savings: Reduced overhead, turnover, ramp time
3. Quality Gains: Improved output, fewer errors, faster iteration
4. Efficiency Multipliers: Timezone advantage, 24/7 coverage
5. Flexibility Premium: Ability to scale up/down without fixed costs

### Typical ROI Timeline

Most organizations realize positive ROI within 18 months:

Period	Costs	Savings	Cumulative ROI	Status
Months 1-3 (Ramp)	+\$45K	+\$8K	-37K (-82%)	Investment Phase
Months 4-6 (Productivity)	+\$90K	+\$62K	-65K (-72%)	Ramping
Months 7-9 (Full Capacity)	+\$135K	+\$142K	+77K (+57%)	Breakeven
Months 10-12 (Year 1)	+\$180K	+\$284K	+361K (+201%)	Strong ROI
Months 13-18 (Optimization)	+\$270K	+\$540K	+810K (+300%)	Maximum ROI
Year 2 Annualized	+\$360K	+\$900K	+\$1.44M (+400%)	Mature Program



## Section 2: Cost Components

### Salary & Benefits: USA vs. India Comparison

Annual fully-loaded cost per FTE for equivalent roles.

Cost Component	USA	India	Savings \$	Savings %
Base Salary	\$95,000	\$18,000	\$77,000	81%
Health Insurance	\$12,000	\$1,500	\$10,500	88%
Retirement/Pension	\$5,700	\$2,000	\$3,700	65%
Payroll Taxes	\$8,000	\$1,800	\$6,200	78%
PTO/Holidays	\$5,000	\$3,000	\$2,000	40%
Office Space (allocated)	\$8,400	\$0	\$8,400	100%
Equipment/Stipends	\$2,400	\$1,200	\$1,200	50%
Training/Development	\$1,800	\$800	\$1,000	56%
<b>Total Annual Cost</b>	<b>\$138,300</b>	<b>\$28,300</b>	<b>\$110,000</b>	<b>79%</b>

### Regional Cost Comparison

Fully-loaded annual cost per FTE by major region.

Region	Avg Salary	Benefits	Total Burden	vs USA %
USA (National Avg)	\$95K	\$43.3K	\$138.3K	Baseline
Canada	\$82K	\$38.2K	\$120.2K	-13%
Western Europe	\$78K	\$44.5K	\$122.5K	-11%
UK	\$72K	\$36.8K	\$108.8K	-21%
India	\$18K	\$10.3K	\$28.3K	-79%
Eastern Europe	\$24K	\$12.4K	\$36.4K	-74%
Southeast Asia	\$16K	\$8.2K	\$24.2K	-82%
Latin America	\$28K	\$14.6K	\$42.6K	-69%



## Section 3: Direct Cost Comparison

### Role-by-Role Cost Analysis

Annual fully-loaded cost and ROI by role type (USA vs. India).

Role	USA Cost	India Cost	Savings	1Yr Savings (5 FTEs)
Software Engineer	\$185K	\$32K	\$153K	\$765K
Support Specialist	\$52K	\$12K	\$40K	\$200K
QA/Test Engineer	\$98K	\$18K	\$80K	\$400K
Data Analyst	\$125K	\$24K	\$101K	\$505K
Product Manager	\$175K	\$42K	\$133K	\$665K

### Total Cost of Ownership: 5-Person Team Over 3 Years

End-to-end financial model including recruitment, onboarding, management overhead.

Cost Category	USA (Local)	Remote (India)	Difference	3Yr Savings
Salary & Benefits (3yr)	\$2,074K	\$424K	\$1,650K	\$1,650K
Recruitment Costs	\$94K	\$45K	\$49K	\$49K
Onboarding/Training	\$75K	\$95K	-\$20K	-\$20K
Management Overhead	\$180K	\$120K	\$60K	\$60K
Tools/Infrastructure	\$36K	\$24K	\$12K	\$12K
Quality Rework	\$80K	\$35K	\$45K	\$45K
Travel/Offsite	\$42K	\$55K	-\$13K	-\$13K
<b>Total 3-Year Cost</b>	<b>\$2,581K</b>	<b>\$798K</b>	<b>\$1,783K</b>	<b>\$1,783K</b>
Avg Cost/FTE/Year	\$172K	\$53K	\$119K	Per FTE



## Section 4: Hidden Savings

### Often-Overlooked Cost Reductions

Beyond salary, remote staffing unlocks substantial secondary savings:

- Real estate elimination: \$8,400/FTE/year (office space amortization)
- Turnover reduction: 34% lower attrition in remote-first orgs (= \$22K saved per retention)
- Faster ramp-to-productivity: Remote staff achieve 85% productivity by week 6 vs. week 12 on-site
- Reduced absenteeism: Remote workers average 1.8 sick days/year vs. 4.2 on-site
- Extended work life: Overseas staff age 25-35 (prime career years vs. domestic avg 38)
- Reduced hiring velocity pressure: Ability to scale globally vs. constrained local market
- Lower severance/benefits: Contractor-friendly jurisdictions reduce separation costs
- Avoided training costs: Many overseas engineers self-funded bootcamps/certifications
- Reduced commute/parking: \$2,100/year elimination of transportation benefits
- Facilities burden reduction: HVAC, utilities, security, janitorial for smaller footprint

**Total annual hidden savings per FTE: \$18K–28K (not in salary comparison)**



## Section 5: Case Studies

### Case Study 1: SaaS Startup – 3 Remote Engineers

Scenario: Series A startup needed to add 3 senior engineers to accelerate product development.

Dimension	Hiring Locally (SF)	Remote Staffing (India)
Avg Salary/FTE	\$185K	\$32K
Total Salary (3yr)	\$1,665K	\$288K
Benefits Package	28% of salary	12% of salary
Recruitment Cost	18% × salary	8% × salary
Time-to-Productivity	12 weeks	7 weeks
Expected Turnover (3yr)	33% (1 person)	8% (0 people)

**Result: \$1.24M ROI**

Outcome: \$1.24M savings over 3 years. Breakeven in 14 months. Remote team shipped 2 major product releases 8 weeks ahead of local timeline due to 24/7 development cycle. Hired internationally after success.

### Case Study 2: Healthcare Company – Coding Team

Scenario: 25-person medical coding department experiencing 18% annual turnover and rising costs.

Metric	Before (Local)	After (Remote + Hybrid)	Change
Avg Coder Salary	\$58K	\$52K (hybrid)	-10%
Annual Turnover	18%	6%	-67%
Coding Accuracy	94.2%	96.8%	+2.6pts
Claims Processed/Day	185	224	+21%
Cost per Claim	\$0.82	\$0.64	-22%
Annual Payroll (25 staff)	\$1,450K	\$1,100K	-\$350K
3-Year Total Savings	N/A	\$1.84M	Including turnover

**Result: \$1.84M savings + 21% throughput gain**

Outcome: Hybrid model (15 on-site trainers + 10 remote coders) reduced costs 24% while improving quality and processing speed. Offshore coders (India/Philippines) trained by US staff. Scalable model tripled output within 18 months.



### Case Study 3: E-commerce Company – Support Team Scaling

Scenario: Support team needed to scale 3x to handle 400% customer growth while keeping costs flat.

Year	Support Agents	Avg Cost/Agent	Annual Payroll	Tickets/Agent/Day
Year 0 (Local)	18	\$48K	\$864K	120
Year 1 (Add Remote)	32	\$32K (blend)	\$1,240K	+24%
Year 2 (Expand Remote)	54	\$28K (blend)	\$1,620K	+18%
Year 3 (Remote-First)	72	\$25K (blend)	\$1,920K	+12%
Cost Baseline (if All Local)	N/A	\$48K	\$3,456K	N/A
3-Year Savings vs. Baseline	N/A	N/A	\$1,536K	Avoided cost

**Result: \$1.54M avoided cost**

Outcome: Scaled support team 4x while payroll grew only 2.2x (vs. 4x if hiring locally). Remote-first hiring in India/Philippines reduced headcount cost by 48%. NPS improved from 7.2 to 8.6 due to 24/7 coverage.



## Section 6: ROI Calculator Model

### Interactive ROI Calculation

Template inputs for calculating custom ROI based on organization parameters:

Input Parameter	Default Value	Formula/Notes
Number of FTEs	10	Your target headcount
Role Type	Engineer	Select role category
Local Market Salary	\$125K	Avg salary in your region
Remote Market Salary	\$28K	Avg salary in target destination
Fully-Loaded Burden %	38%	Taxes + benefits on salary
Recruitment Cost %	18%	% of first-year salary
Ramp Time (weeks)	12	Weeks to full productivity
Expected Attrition %	12%	Annual turnover rate
Program Management Cost	\$85K/year	Overhead for vendor management
Risk Buffer %	15%	Contingency for overruns

### Sample ROI Output (10 Engineers, USA→India)

Year	Investment	Direct Savings	Indirect Savings	Net Benefit	Cumulative ROI
Year 0 (Setup)	\$94K	\$0K	\$0K	-\$94K	-94K
Year 1	\$320K	\$850K	\$145K	+\$675K	+\$581K (+618%)
Year 2	\$320K	\$975K	\$180K	+\$835K	+\$1,416K (+450%)
Year 3	\$320K	\$975K	\$210K	+\$865K	+\$2,281K (+380%)



## Section 7: Breakeven Analysis

### When Does Remote Staffing Break Even?

Timeline to ROI depends on role type and destination market:

Role Type	USA Salary	Offshore Salary	Annual Savings/FTE	Breakeven Months
Software Engineer	\$140K	\$28K	\$102K	12
Data Scientist	\$155K	\$24K	\$115K	11
QA Engineer	\$95K	\$14K	\$67K	14
Support Specialist	\$48K	\$9K	\$35K	18
Product Manager	\$165K	\$35K	\$120K	11
Finance Analyst	\$78K	\$16K	\$54K	17
DevOps Engineer	\$135K	\$22K	\$99K	12

Lower-skilled roles have longer breakeven due to higher recruitment and training overhead. Specialist roles (Engineer, PM, Data Sci) break even fastest.



## Section 8: 3-Year Financial Model

### Comprehensive Financial Projection: 10-Person Team

Full P&L impact of adding 10 remote engineers over 3 years.

P&L Line Item	Year 1	Year 2	Year 3	3-Year Total
Salary Costs	\$280K	\$320K	\$320K	\$920K
Benefits (12%)	\$34K	\$38K	\$38K	\$110K
Recruitment	\$50K	\$45K	\$45K	\$140K
Onboarding/Training	\$60K	\$35K	\$35K	\$130K
Mgmt Overhead	\$85K	\$85K	\$85K	\$255K
Tools/Tech	\$24K	\$24K	\$24K	\$72K
Travel/Offsite	\$30K	\$35K	\$40K	\$105K
<b>Total Cost</b>	<b>\$563K</b>	<b>\$582K</b>	<b>\$587K</b>	<b>\$1,732K</b>
Productivity Benefit	\$200K	\$450K	\$480K	\$1,130K
Avoided Turnover	\$0K	\$120K	\$180K	\$300K
Quality/Speed Gains	\$150K	\$200K	\$250K	\$600K
24/7 Coverage Value	\$100K	\$150K	\$200K	\$450K
<b>Total Benefit</b>	<b>\$450K</b>	<b>\$920K</b>	<b>\$910K</b>	<b>\$2,280K</b>
Net Benefit (Cost)	-\$113K	\$338K	\$323K	\$548K
Cumulative	-\$113K	\$225K	\$548K	\$548K
ROI %	-20%	+39%	+45%	+32%

Note: Year 1 is "investment" year with high ramp costs. Years 2-3 generate strong positive ROI. Multi-year contract locks in savings.



## Section 9: How to Present ROI to Leadership

### Executive Summary Template

Use this framework when pitching remote staffing to stakeholders:

#### The Problem

- Local hiring costs \$XX per engineer; market is competitive/slow to hire
- Payroll growth trajectory unsustainable if hiring 100% locally
- Need to scale team XXX% in next 12 months

#### The Proposal

- Hire 40% of new headcount via remote staffing in India/Eastern Europe
- Maintain quality standards through structured onboarding and vendor selection
- Implement risk controls: VPN, SOC 2 compliance, IP agreements

#### The Financial Impact

- Year 1 cost: \$XXX (includes ramp-up overhead)
- Year 1 savings: \$XXX (salary reduction net of overhead)
- Breakeven: Month XX (before end of Year 1)
- 3-year ROI: \$XXX (+XXX%)

#### Risk Mitigation

- Start with 1 pilot team of 3-5 people (lowest risk)
- Partner with established vendor (AB7, Fractal, etc.) for first 12 months
- Implement 90-day performance review gates before scaling
- Maintain hybrid model: XX% local, XX% remote



## Section 10: Common Mistakes

### Pitfalls to Avoid

6. Underestimating onboarding/ramp time. Budget 8-12 weeks, not 4.
7. Comparing fully-loaded USA cost vs. salary-only offshore. Add 25%+ overhead.
8. Assuming productivity = local-hired staff on day 1. Ramp productivity curve over 3 months.
9. Ignoring timezone cost: async communication overhead = 10-15% productivity tax.
10. Choosing vendor solely on price. Quality variance is 3-4x across tier-1 vs. marginal providers.
11. No quality gates. Budget 20-30% of FTE for QA/rework in first 6 months.
12. Skipping security/compliance. Add \$15-25K per FTE for SOC 2, IP protection, data controls.
13. Not accounting for manager overhead. Expect +5 hours/week per remote report.
14. Treating remote staff as disposable. High attrition (18%+) erases cost savings.
15. Setting expectations as "cheap labor." Position as "access to global talent at fair value."

For questions on ROI modeling or vendor selection, contact [solutions@ab7solutions.com](mailto:solutions@ab7solutions.com).