

AI & DATA ANALYTICS ROI CALCULATOR 2024

Measure Your AI Investment Returns

AI ADOPTION BENCHMARKS:

- 78% of organizations use AI in business
- \$500B global AI spending in 2024
- 3X higher ROI from AI-mature companies
- 20-30% productivity gains with AI

ROI CALCULATION FRAMEWORK

PRODUCTIVITY IMPROVEMENTS

- Customer service: +13.8% inquiries/hour
- Document creation: +59% faster writing
- Programming: +126% more projects
- Data analysis: +55% efficiency gain

COST SAVINGS METRICS

- AI/automation saves avg \$1.9M per breach
- 80 days faster threat detection
- \$152K annual infrastructure savings
- 271% ROI within 3 years

CALCULATION WORKSHEET

- Current annual operational costs: \$_____
- AI implementation costs: \$_____
- Expected productivity gain (%): _____
- Annual cost savings: \$_____
- Break-even period (months): _____

INDUSTRY BENCHMARKS

- Healthcare AI market: \$20.9B in 2024
- Manufacturing: 52% AI adoption rate
- Finance teams: 82% optimistic about AI
- IT leaders: 65% full AI integration