

Forecast Training Impact & ROI for Organization for Recommended Delivery Option

Generates a comprehensive report that estimates the impact of various training programs on tasks, missions and goals. The return on investment (ROI) of each training program, as well as, its alignment with missions goals are also reported.

Period: Jan 1, 2021 to Dec 31, 2021
Prepared by: Administrator
Date: 27-Jul-21

Course Title	ROI %	Revenue	Impact	Cost
Introduction to Project Management	8.66%	\$4,412,500	\$512,500	\$3,078,901
Budgeting and Forecasting	18.79%	\$2,006,250	\$1,250,000	\$1,034,287

Introduction to Project Management

Learning Objective	Length	Knowledge/Skill	Enabling Objective	Performance Objective	Task	Job
Assess best venue for motivating employees	0.5	Assess best venue for motivating employees in North America		Manage relations with personnel, suppliers and customers	Manage relations with personnel, suppliers and customers	Project Manager
Calculate Personnel Utilization	0.3	Calculate Personnel Utilization	Assign tasks to personnel	Manage relations with personnel, suppliers and customers	Assign tasks to personnel	Project Manager
Prioritize Tasks	0.15					
Categorize Suppliers	0.15	Categorize Suppliers	Evaluate suppliers needs	Manage relations with personnel, suppliers and customers	Evaluate suppliers needs	Project Manager
Forecast Lead Time	0.2					
Draft Supply Plan	0.5	Draft Supply Plan	Evaluate suppliers needs	Manage relations with personnel, suppliers and customers	Evaluate suppliers needs	Project Manager
Identify Customer Needs	0.3	Identify Customer Needs	Evaluate customers needs	Manage relations with personnel, suppliers and customers	Evaluate customers needs	Project Manager
Prioritize Customer Needs	0.3	Prioritize Customer Needs	Evaluate customers needs	Manage relations with personnel, suppliers and customers	Evaluate customers needs	Project Manager
Estimate Facilities Costs	0.4	Estimate Facilities Costs	Estimate costs	Prepare a budget	Estimate costs	Project Manager
Estimate Personnel Costs	0.35	Estimate Personnel Costs	Estimate costs	Prepare a budget	Estimate costs	Project Manager

Estimate Development Effort	0.45	Estimate Development Effort	Estimate costs	Prepare a budget	Estimate costs	Project Manager
Analyze Risks	1	Analyze Risks	Perform risk analysis	Prepare a budget	Perform risk analysis	Project Manager
Prioritize Risks	1	Prioritize Risks	Perform risk analysis	Prepare a budget	Perform risk analysis	Project Manager
Mitigate High Risks	0.45	Mitigate High Risks	Manage risk and issues	Prepare a budget	Manage risk and issues	Project Manager
Contingency Plan	0.5	Contingency Plan	Manage risk and issues	Prepare a budget	Manage risk and issues	Project Manager
Forecast Task Effort	0.5	Forecast Task Effort	Estimate time to perform tasks	Schedule project timeline	Estimate time to perform tasks	Project Manager
Calculate Average Work Productivity	1	Calculate Average Work Productivity	Estimate time to perform tasks	Schedule project timeline	Estimate time to perform tasks	Project Manager
Forecast Schedules	1.25	Forecast Schedules	Create charts and schedules	Schedule project timeline	Create charts and schedules	Project Manager
Generate Cost Charts	1.5	Generate Cost Charts	Create charts and schedules	Schedule project timeline	Create charts and schedules	Project Manager
Estimate Benefits and ROI	2	Estimate Benefits and ROI	Create charts and schedules	Schedule project timeline	Create charts and schedules	Project Manager
Identify Market Segments	0.75	Identify Market Segments		Perform Market Analysis	Perform Market Analysis	Project Manager
Market Evaluation	0.5	Market Evaluation		Perform Market Analysis	Perform Market Analysis	Project Manager
Define Market	0.3	Define Market		Perform Market Analysis	Perform Market Analysis	Project Manager
Revenue Share	0.15	Revenue Share	Identify Market Leaders	Perform Market Analysis	Identify Market Leaders	Project Manager
Market Share	0.2	Market Share	Identify Market Leaders	Perform Market Analysis	Identify Market Leaders	Project Manager
Trends and Forecasts	0.6	Trends and Forecasts	Identify Market Leaders	Perform Market Analysis	Identify Market Leaders	Project Manager
Competitor Analysis	1	Competitor Analysis	Identify Barriers to Entry	Perform Market Analysis	Identify Barriers to Entry	Project Manager
Environment	0.35	Environment	Identify Barriers to Entry	Perform Market Analysis	Identify Barriers to Entry	Project Manager
Market Saturation Level	0.2	Market Saturation Level	Identify Barriers to Entry	Perform Market Analysis	Identify Barriers to Entry	Project Manager
Market Demand	0.45	Market Demand	Identify Opportunities	Perform Market Analysis	Identify Opportunities	Project Manager
Unattended Demands	0.35	Unattended Demands	Identify Opportunities	Perform Market Analysis	Identify Opportunities	Project Manager
New Technology	0.25	New Technology	Identify Opportunities	Perform Market Analysis	Identify Opportunities	Project Manager
Forecast Task Start to End Time	1	Forecast Task Start to End Time	Estimate time to perform tasks	Schedule project timeline	Estimate time to perform tasks	Project Manager
Create Indirect Cost Chart	0.3	Create Indirect Cost Chart	Create charts and schedules	Schedule project timeline	Create charts and schedules	Project Manager
Create Direct Cost Chart	0.25	Create Direct Cost Chart	Create charts and schedules	Schedule project timeline	Create charts and schedules	Project Manager

Budgeting and Forecasting

Learning Objective	Length	Knowledge/Skill	Enabling Objective	Performance Objective	Task	Job
Describe fixed vs. variable rate given IAW	0.5	Describe fixed vs. variable rate	Arrange a Loan	Create Financial Portfolio	Arrange a Loan	Financial Consultant
Compare terms and conditions given IAW	1	Compare terms and conditions	Arrange a Loan	Create Financial Portfolio	Arrange a Loan	Financial Consultant
Evaluate prepayment options and fines given IAW	0.4	Evaluate prepayment options and fines	Arrange a Loan	Create Financial Portfolio	Arrange a Loan	Financial Consultant
Describe Puts and Calls given IAW	2	Describe Puts and Calls	Purchase Equities and Stocks	Create Financial Portfolio	Purchase Equities and Stocks	Financial Consultant
Describe Diversification given IAW	4.5	Describe Diversification	Purchase Equities and Stocks	Create Financial Portfolio	Purchase Equities and Stocks	Financial Consultant
Estimate ROI given IAW	1	Estimate ROI	Purchase Equities and Stocks	Create Financial Portfolio	Purchase Equities and Stocks	Financial Consultant
Purchase ETFs given IAW	2.5	Purchase ETFs	Purchase Equities and Stocks	Create Financial Portfolio	Purchase Equities and Stocks	Financial Consultant
Describe Quarterly Returns given IAW	4	Describe Quarterly Returns	Purchase Bonds	Create Financial Portfolio	Purchase Bonds	Financial Consultant
Evaluate Annual Financial Statements given IAW	3	Evaluate Annual Financial Statements	Purchase Bonds	Create Financial Portfolio	Purchase Bonds	Financial Consultant
Forecast ROI	2	Forecast ROI	Purchase Bonds	Create Financial Portfolio	Purchase Bonds	Financial Consultant