

TryByte e-learning

Cost Savings and Return on Investment

Introduction

TryByte (Aviation) solutions for e-learning are based upon; engaging learning experiences that connect learners with instructors, other learners and rich learning content assets, regardless of physical location.

E-learning is for delivering on-line, hybrid and synchronised learning regardless of physical location, time of day, or choice of digital reception/distribution device.

It is estimated that up to 40% of corporate education is currently being offered via some form of e-learning, much of that being delivered as on-line courses.

Cost savings and Return On Investment (ROI) can be important factors in your e-learning investment.

Why e-learning matters to individuals and enterprises

Growing sophistication in organisational analytical methods are beginning to correlate investments in human capital and enterprise IT systems with enterprise success matrix, such as revenue, profitability, knowledge measurement, retention and talent attraction.

E-learning provides a foundation for performance monitoring that makes those correlations between people and learning technologies possible.

Calculating the Cost Savings Associated with e-learning

Cost savings such as expense, turnover, productivity etc., vary substantially from one organisation to another. This is due in part to the variation in the needs of the organisation and how it handles its education today. This instructional guide is offered as a tool to assist your organisation in identifying opportunities for cost savings and defines a method of calculating some of these savings.

It is important to note that there is no one correct way to calculate Return on Investment (ROI). Formulas such as Net Benefit, Benefit Cost Ratio (BCR) and ROI % are but a few examples. Also keep in mind that not all calculated cost savings are transferred to the bottom-line.

Opportunities for Cost Savings

An organisation that deploys TryByte (Aviation) e-learning solution, could expect possible cost savings in:

- Reduced training expense
- Reduced staffing expense
- Reduction in fines and penalties from the numerous regulatory agencies
- Reduction in training time
- Reduction of costs for printing educational materials
- Improved staff performance
- Increased consistency of training materials
- Increased utilisation of existing hardware

Evaluating e-learning For Your Organisation

Understanding the benefits and cost savings of e-learning is critical in developing sound business strategies for the future.

To fully analyse and determine true cost savings; each facility must develop a training cost work-sheet that documents components of the current training method. This information should include the unique components necessary to deliver, manage and document the current training methods and associated costs. These figures can then be compared to the cost of implementation of e-learning.

After completion of the cost analysis, a discussion must take place to determine how your facility would implement an e-learning solution. Once a strategy has been developed, an organisation can readily calculate the costs associated with the proposed e-learning solution.