

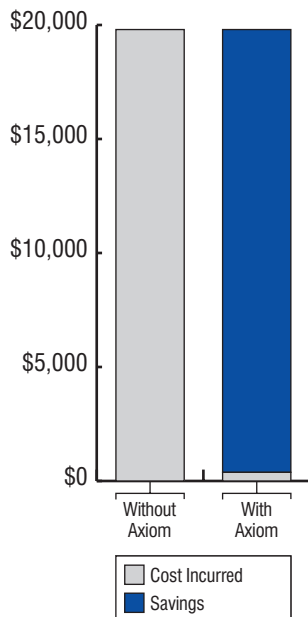
# Cost Justification

Case Study file #: 040216-3

A study demonstrating  
**increased company profitability**  
using *Microsoft Office Importer*  
Components of *MicroStation Productivity Toolkit*

## Case study: Abe Arollo, David Evans & Associates

Abe Arollo's MicroStation shop at David Evans and Associates imports many Excel spreadsheets into MicroStation every month. The following is his account on how they used to do it without the help of Axiom's *Microsoft Office Importer* — a popular component of Axiom's *MicroStation Productivity Toolkit* — and how much time and money they saved by using it:



Without *Microsoft Office Importer*, importing spreadsheets was a two step process that took two people (a designer and a CAD drafter) a minimum of two hours on a simple Excel spreadsheet to a maximum of five hours on a complex spreadsheet.

### Cost of importing Excel spreadsheets into MicroStation files *without using Microsoft Office Importer*:

#### Time and cost of importing spreadsheets manually:

- \$40 (average designer and CAD drafter hourly rates combined) x 15 days (number of monthly work days that at least one spreadsheet is imported) x 2.75 (average number of hours it took to import a spreadsheet) x 12 months = **\$19,800 per year** spent importing spreadsheets into MicroStation, without *Microsoft Office Importer*.

### Cost of importing Excel spreadsheets into MicroStation files *using Microsoft Office Importer*:

#### Actual time and cost of importing spreadsheets automatically:

- \$17 (average CAD drafter hourly rate - only one operator is needed) x 15 (number of monthly work days that at least one spreadsheet is imported) x 4 (average number of minutes it takes to import a spreadsheet using *Microsoft Office Importer*) x 12 months = **\$204 per year** spent importing spreadsheets using *Microsoft Office Importer*.

David Evans & Associates saves ▶ **\$19,596** ◀ per year by using *Microsoft Office Importer*.

“ Using *Microsoft Office Importer* we cut down spreadsheet import time from about three hours to four minutes. ”

Abe Arollo, David Evans & Associates