

ROI loves Requirements Management

	Challenge	Hours Saved	Work hours reduction
Requirements Re-use	Be able to easily access and re-use require- ments and their associated verification criteria, achieving significant productivity improvements on new projects.	360 252 202 1st 2nd 3rd year year	25%
Requirements Traceability	To quickly identify what is "touched" by any requirements change in one document and how it impacts requirements across other associated project documents.	1417 1012 810 1st 2nd 3rd year year	90%
Traceability Matrix Production	To ensure compliance with standards, regulations and contracted customer requirements it is vital that traceability matrices and reports can be quickly produced at any time.	1639 1192 894 1st 2nd 3rd year year	99%
Test Planning	Ensuring that every requirement is measurable and testable and directly links to validation criteria, which can automatically be issued as a report, will improve quality and save time.	1512 1080 864 1st 2nd 3rd year year	60%
Ad Hoc Engineering Report Production	To automatically produce up-to-date and consistent information on project status and metrics, which when produced manually consumes unnecessary time and effort.	252 180 144 1st 2nd 3rd year year	20%
Production of contract Deliverbles and Specification documents	To avoid consuming valuable engineering resource for the production of customer specification documents when this could be automated as an output from the requirements tool.	1176 840 672 1st 2nd 3rd year year	40%

