

# DAIA

## IBM Rational DOORS Altium Designer Integration Adapter

ULMA Embedded Solutions' DAIA connects IBM Rational DOORS, Requirements Management tools and Altium Designer, EDA tool to enable traceability between requirements and electronic design elements. The product provides three main functions to implement this connectivity:

### ■ *Requirements traceability to electronic design elements*

IBM Rational DOORS requirements can be traced to electronic design elements in Altium Designer. These elements can be components, schematics blocks, design rules, PCB rooms, etc. Link creation can start in IBM Rational DOORS or Altium Designer thus enabling different workflow types.

### ■ *Traceability matrices*

Create traceability matrices automatically both in IBM Rational DOORS and Altium Designer to ensure that requirements are satisfied by electronic design elements and viceversa. This will enable checking that no important features is left out in your design and that your design covers all the specified requirements. Impact analysis activities also benefit from this feature.

### ■ *Change notifications*

When a requirement linked to a design element changes in IBM Rational DOORS, Altium Designer will notify that change and the corresponding design element(s) will be identified.



Purchasing information available  
through Altium Designer Store

For additional information  
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