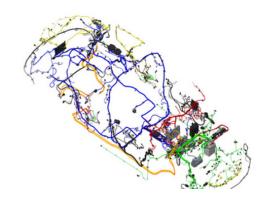


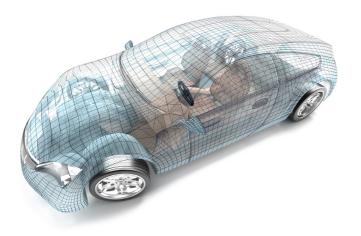
COMPREHENSIVE WIRE HARNESS DESIGN AND MANUFACTURING

Arcadia Harness ensures your harness design is captured both clearly and accurately. With the ever growing complexity of modern machines Arcadia Harness allows your engineers to generate clear and reliable documentation for use in manufacturing and service, or even for your own in-house prototype builds.

The comprehensive Arcadia Harness design toolset allows capture, automation and a greatly reduced workload for your engineers allowing you to seamlessley integrate into your existing process and workflow.



HARNESSDESIGN



FEATURES

Intuitive and Easy to Use

Integrates with your enterprise wide tools & processes

Integrated Parts Database

Create Not To Scale & 1:1 Layouts

Automatically create BOM, Wire Lists and Reports

Automatic Wire Cut-List Generation

Harness Manufacturer Integration

Select Multiple Component Views

CREATE HARNESSES DIRECTLY FROM SCHEMATICS

Identify a schematic to build your harness from, specify which connectors & splices should be used and added including their part number, cavity table & view.

ARCADIA HARNESS BENEFITS

Arcadia's Cloud based environment enables a connected collaboration of people on projects and teams Fully integrated with Arcadia Schematic Pro Complete validation of all aspects of harness manufacturing documentation.

ADVANCED FEATURES



Reverse-Engineering

Arcadia has introduced a unique process to create a harness when only a physical sample is available in an easy way, which allows the harness drawing to be built to scale from a photograph.



Splice Illustration

Automatic and manual splice balancing functions with comprehensive splice diagram generation illustrating how to construct each splice.



Connector Labelling

Ability to add labels in the harness design for connector/splice or in general for a harness which can be customised with configurable macros

