

100% Solution Delivery - To Specification & Within Budget

-  [Agriculture](#)
-  [Automotive](#)
-  [Biomedical](#)
-  [Electronics](#)
-  [Food & Drink](#)
-  [Labelling](#)
-  [Manufacturing](#)
-  [Medical Devices](#)
-  [Nuclear Energy](#)
-  [Packaging](#)
-  [Pharmaceutical](#)



Did You Know?

Amazingly, over half of clients interviewed in an independent survey said they had suffered either complete or major mid-project failure as a direct result of other suppliers inability to deliver the agreed specification

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With years of experience designing and building industrial machine vision inspection systems for a wide range of sectors coupled with our highly developed vision software and image processing capabilities and depth of knowledge and understanding of new **technologies**, we are able to derive **creative solutions** to the most challenging of applications

We offer a complete service, from the development of initial design concepts through to the provision of fully installed, commissioned and validated (if required) turnkey machine vision solutions



Orion Automation
the industrial machine vision
specialists with 100% solution
delivery record

Our Services

-  Feasibility Studies
-  Software Development
-  Mechanical, Control & Electrical Design
-  Prototyping
-  System Build
-  Integration
-  Testing
-  Installation
-  Commissioning & Validation
-  Training

These systems can be used in a wide variety of applications from simple component detection and verification, sorting, quality inspection, assembly, robot guidance, to complex, accurate, high speed, real time scanning and data manipulation. These requirements can be found in all areas of manufacturing and laboratory automation from Research and Development to Production

Our machine vision solutions are often retrofitted into existing production lines as well as custom built solutions for new installations. These can comprise complete self-contained, stand-alone work cells or stations specifically designed to be integrated seamlessly into a new production facility

We also appreciate that requirements can often change during the process (particularly in R&D projects) so we maintain the flexibility to work with you through these changes to ensure the right outcome. And we aim to 'future proof' our systems by designing in the capability for upgrades and enhancements wherever possible, making it easy to incorporate any new product variants you may introduce

To better understand how we approach each project please view our [Process](#) page



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