



**Automate the right way.**

# Automate the right way.

**DEFINE**

**STEP 1:** Discover the opportunity

**STEP 2:** Explore the finer details

**STEP 3:** Refine the solution & options

**BUILD**

**STEP 4:** Build your automation future

**GROW**

**STEP 5:** Support growth & development



## **DEFINE**

# Making the complex simple.

STEP 1: Discover the opportunity

STEP 2: Explore the finer details

STEP 3: Refine the solution & options

# 1

## STEP 1

# Discover the opportunity

- Understand existing research and gather existing knowledge
- Identify stakeholders and understand their expectations
- Ensure appropriate sponsorship for project
- Build a common understanding of the overall project direction, key milestones, and vision for the entire team.
- Minimise the risk of building the wrong thing
- Define what success looks like





## STEP 2

# Explore the finer details

- Research the problem
- Identify possible solution(s)
- Create high level concept(s)
- Review for accuracy
- Repeat process until concept is fully understood
- Select best fit solution for project

## STEP 3

# Refine the solution & options

- Refine chosen solution with ROI calculation
- Develop high level concept
- Assess technology stack for suitability
- Define Key Process Variables – both input and output
- Build User Requirements Specification
- Create visual simulation of solution (if required)
- Create tender pack
- De-risk investment to Business & Decision Makers



***BUILD***

**The right thing, built right, at the right  
pace.**

Step 4: Build your automation future

**2**

## STEP 4

# Build your automation future.

- Standard process for build of automation or software system
- Project team assigned to project – includes Project Manager as point of reference for customer, Project Lead Engineer and build teams
- Project plan detailing gate/stage approach for automation and/or agile sprint method for software development
- Detailed Design Sign off
- Factory Acceptance Test to agreed test plan
- Site Commissioning and Acceptance at customer site to agreed test plan
- Conformity Certification (machine build/ automation/ robotics)



***GROW***

**Technologies that look further.**

Step 5: Support growth and development

**3**



## STEP 5

# Support growth & development

- Support & Service Engineer assigned to SLA
- Quarterly Preventative Maintenance checks
- Access to Customer Support portal for ticket raising
- Flexible cover schedule (business hours only / 24-7 cover)
- Maintain system to its optimum performance level
- Service and Maintenance Reports
- Option for Continuous Improvement activities



*The **right thing**, **built right**, at the **right pace***



Define




Build



Grow

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