design Automator

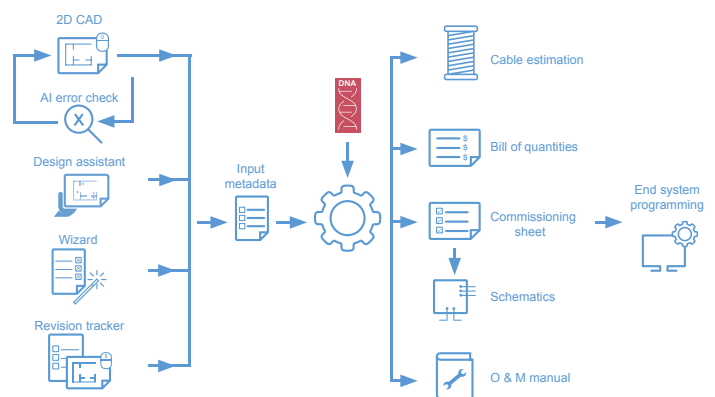ACCURACY | CONSISTENCY | PRODUCTIVITY

Access Control Design

Design Automator® is a software solution that automates the engineering process, eliminates human error and delivers system wide consistency, while saving both time and money.

The automation process is driven by intelligent icons. This allows our clients to automatically check for errors in their CAD drawings prior to engineering. Design Automator's® DNA feature is the single reference point for all operational polices. It stores system parameters, device behaviours and costing information etc. which all drive consistency. With our Premium software as a service clients can specify their own DNA and generate a bill of quantities based upon required equipment.

The Access Control module enables the clients to produce cable estimations, bill of quantities, commissioning sheets, schematics, operation and maintenance manuals, and for the C-Cure 9000 and ICT Protege GX systems it also generates fully programmed system import files.

The approach is easy to understand, reduces error and most importantly, saves time and money.

Client Benefits

- ⚙ Eliminates risk of human error
- ⚙ Enhances data accuracy & consistency
- ⚙ Standardises system naming conventions
- ⚙ Improves system quality & usability
- ⚙ Reduces project execution time
- ⚙ Increases productivity
- ⚙ Saves time & money
- ⚙ Delivers outstanding customer experience

Access Control

The Access Control module is an extension of our SaaS which consists of a number of functions that provide useful and detailed information accurately, as well as generating fully programmed system import files.

Key Features

Error check	✓
Hardware sheet	✓
Component count	✓
Bill of quantities	✓
Cable estimation	✓
Commissioning sheets	✓
Schematics	✓
Hardware O & M manual	✓
ACS system configuration files	✓ *

*C-Cure 9000 and ICT Protege GX only.

Supported Systems

C-Cure 9000	✓
ICT Protege GX	✓
Honeywell Prowatch	✓
S2	✓
Vanderbilt	✓
CEM	✓
Paxton	✓
P2000	✓
Maxxess	✓
Genetec	✓
Avigilon	✓
Impro	✓
Gallagher	✓
Lenel OnGuard	✓
Grosvenor Technology	✓
Keri Systems	✓
TDSI	✓
Axis	✓
Pacom	✓
AMAG	✓
Inner Range	✓
HID	✓
Kantech	⧗
Bosch	⧗
Nedap	⧗

⧗ Development pipeline