



**MULTI-BRAND
MODERNISATION SOLUTIONS**

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**BUILDING SUCCESS,
STEP BY STEP**Multi-brand Approach for
Efficient ProcessesDSW
SOLUTIONS

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**TAILORED SOLUTIONS
FOR EVERY NEED**Our Controllers are Available in
Numerous Formats

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a Bespoke Motor
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CASE STUDIESSchindler Smart
Before & After

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**OTHER CASE
STUDIES**

Before & After





- **Back-to-guide** solutions.
- **Doors & Modernisation operators:** Wittur, Fermator, Sematic, Meiller, Langer & Laumann, Prisma.
- **Machines:** Ziehl – Abegg, Liftequip, Sassi, Kron, Cegi & Montanari.
- **Controllers:** Arkel (stock), Newlift, Edel.
- **Traction ropes:** Pfeifer Drako.
- **Hydraulics:** Bucher, Hydroware, Algi, GMV & Omar.
- **Autodiallers & Safety Edge's:** Avire Panachrome+, Memcom, Safeline.
- **Spare parts:** Multibrand, Otis, Kone, Schindler, TKE, Orona...
- **Electronic components:** ARD's, soft starters, safety edges: SMS.



- **Pure Momentum.**
- **IoT energy monitoring.**
- **RegenMaster.**
- **Evacuation / Firefighting power supplies.**



- **Shaft access platforms.**
- **Mobile gantry hoists.**
- **Solutions for escalators.**
- **Magic mirrors.**

Building Success, Step by Step

How We Can Assist:

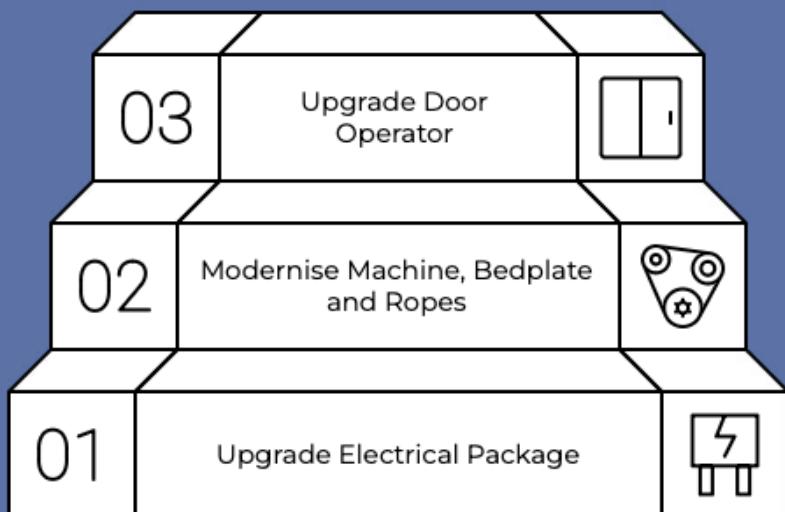
-  Pre-engineered solutions.
-  Complete new electrical package.
-  Optional mechanical package.
-  Added flexibility for your modernisation solutions.
-  Tried and tested solutions.

Advantages:

-  Multi-brand approach.
-  Open protocol.
-  Improve safety, performance and overall comfort.
-  Improved energy consumption.
-  DSW Solutions:
Single supply source.

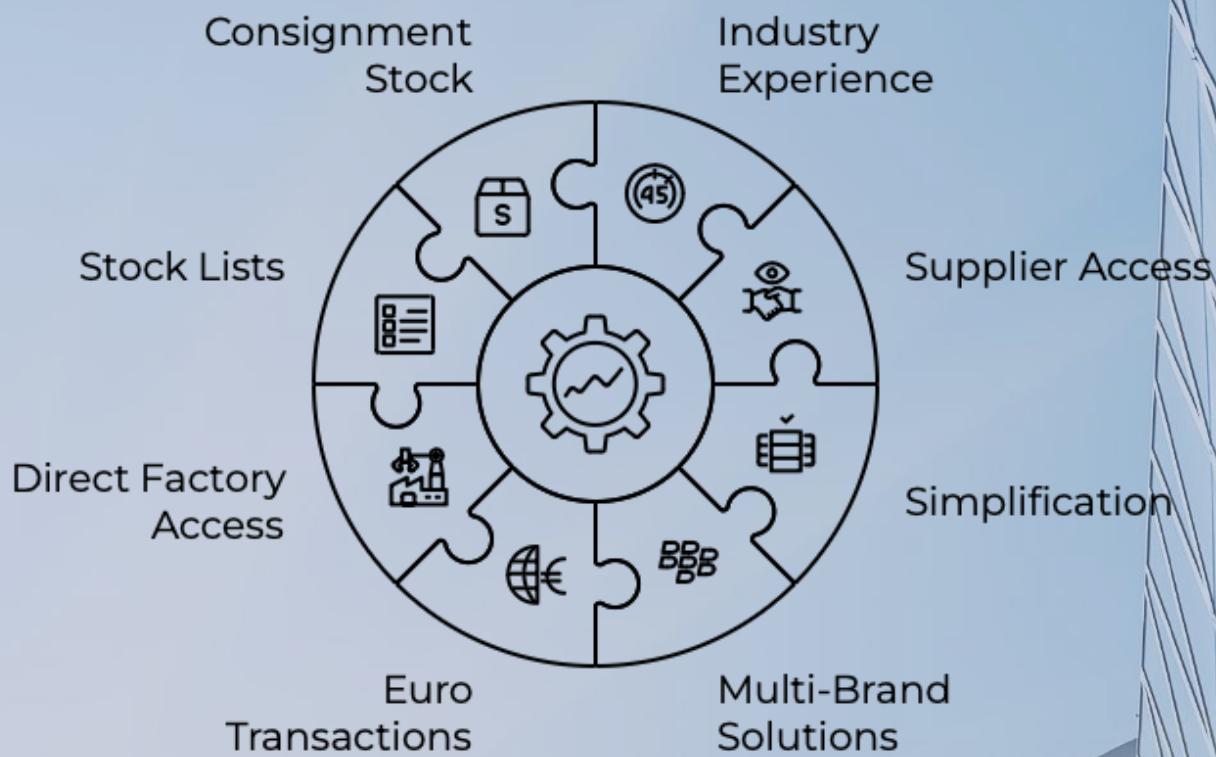
DSW
SOLUTIONS

**A Tailored
Solution for
Every Need**



DSW Added Value

All Your Solutions in One Place



Tailored Solutions for Every Need

Our controllers are available in numerous formats:

- **Slim upright on the landings. Ideal for Kone Monospace and Otis Gen2.**
- **Recessed into the wall. Perfect for Schindler Smart.**
- **Standard MRL format on landing. The best solution for many multi-brand MRL solutions.**
- **Machine room. Wall mounted or supplied on a plinth.**



SCHINDLER:

Eurolift
3300
5400
Smart

OTIS:

GEN2
GEN2 R1

ORONA:

Arca 1
Arca 2
Arca 3

THYSSEN:

Symphonie
Synergie
Rhapsody
Galaxy
Univers
Isis

KONE:

Monospace
Maxispace

OTHERS:

IMEM
Omega
Mac Puarsa (MP)
Daldoss

Bespoke Motor Design

Did you know?
DSW Solutions offers a bespoke motor design service.

Example Solutions

KONE MONOSPACE

OTIS GEN2

SCHINDLER EUROLIFT

SCHINDLER 3100 / 3300 / 3500

SCHINDLER 3400 / 5400

ORONA ARCA M33 / M34

ORONA O-140

SASSI LEO

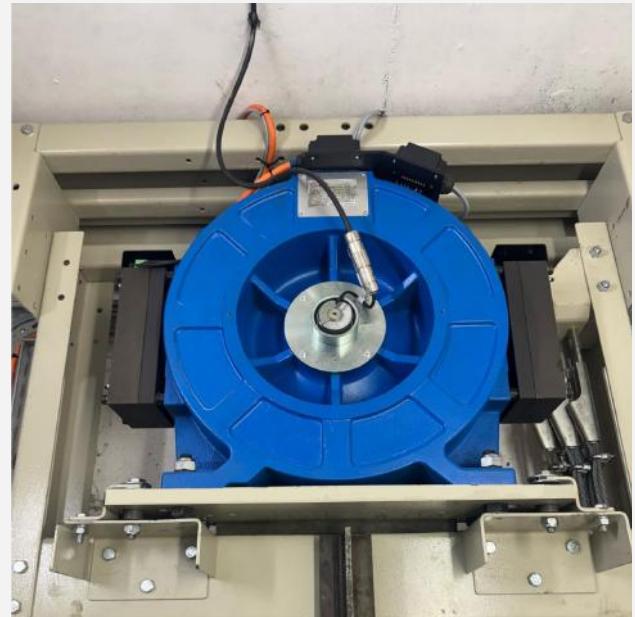
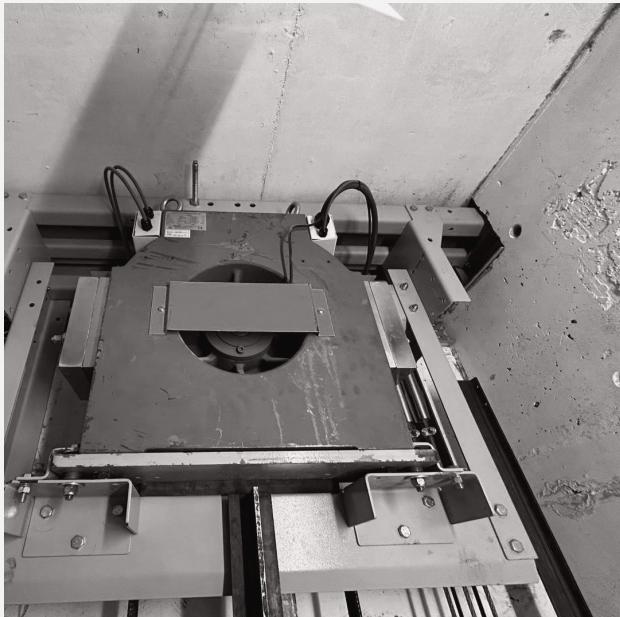
ZIEHL-ABEGG

AUFZUGTEILE 1-25/RR/1200/G150

DRUM DRIVES

CUSTOM DESIGN SERVICE

Modernisations made easy



Bottom Drive Modernisation

Controller and Machine replacement.

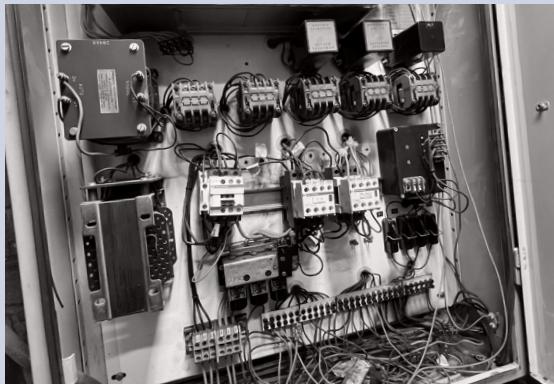
Project summary:



300kg.



5 Floors.



New geared machine
with UCM



Improved safety



Other Case Studies

Before and After



630kg. 7 Floors.

Kone Monospace modernisation including RegenMaster regenerative drive. AMD door operator and controller included.

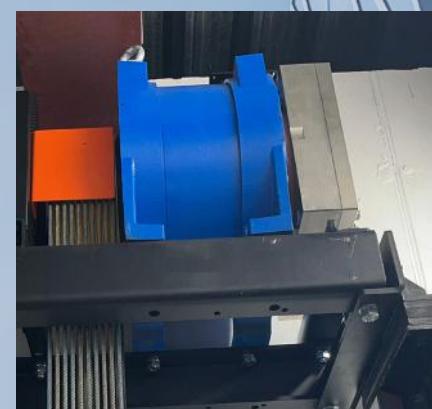


Before and After



1275kg. 2 Floors.

Aufzugteile BT MRL modernisation for Irish Rail. Fermator Premium doors and Cobianchi safety gear also included.

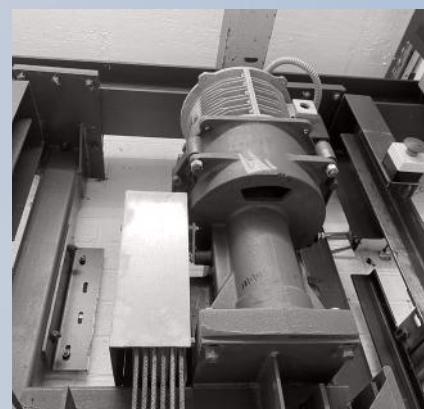


Before and After



630kg. 2 Floors.

ORONA O-140 MRL modernisation for Irish Rail. Wittur Pegasus Supra doors and Pfeifer Drako ropes also included.



Major Modernisation



ARKEL

KG 300kg. **Floors** 5 Floors.

Major modernisation of 6 x bottom drive traction lifts with IoT remote monitoring. DSW Solutions was instructed to supply doors, machines, bedplates, controllers, safety gears, autodiallers, overspeed governors, door locks and ropes.



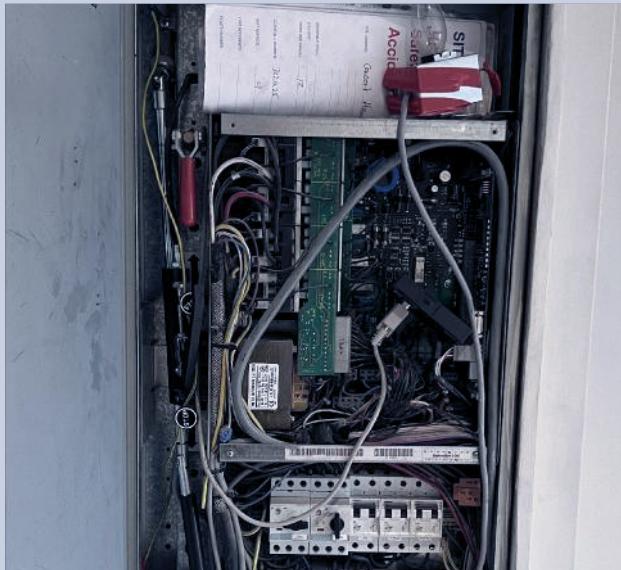
Schindler Smart



ARKEL

KG 630kg. **Floors** 5 Floors.

Schindler Smart modernisation with IoT remote monitoring. DSW Solutions provided a new VF door operator, gearless machine with UCM compliance, bedplate adaption, Arkel Controller, landing door overhaul kit, overspeed governor and ropes.





UPLIFTING ELEVATOR
BUSINESSES GLOBALLY

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ADVANCED UPS SYSTEMS
EVACUATION/FIREFIGHTING POWER SUPPLIES
ENERGY MONITORING DEVICES
REMOTE MONITORING
DOOR MODERNISATIONS
COMPLETE ENTRANCES
GEARED & GEARLESS MACHINES
CONTROLLER UPGRADES
SPARE PARTS
MAGIC MIRRORS
ACCESS SOLUTIONS
BACK TO GUIDE MODERNISATIONS

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