



INTRODUCTION





ACTRONICS
ELECTRONIC AUTOMOTIVE COMPONENTS

2004

ACT ASIA
ELECTRONIC AUTOMOTIVE COMPONENTS

2007

ID4MOTION
TAILORED USER INTERFACE SOLUTIONS

2014

Alec.
advanced lean electronic components

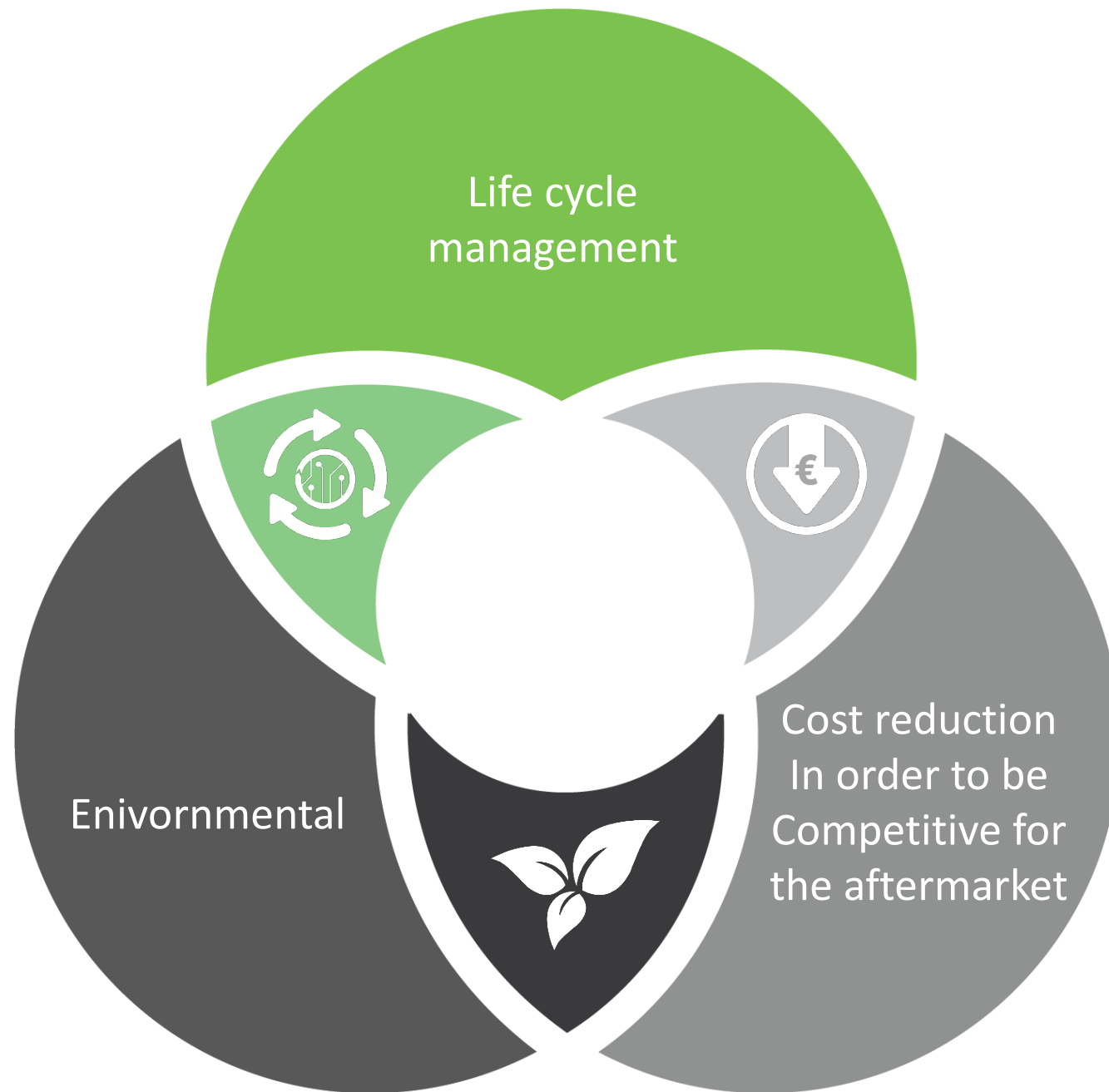
2018

ACtronic GmbH	2009
ACtronic LTD	2010
ACtronic Srl	2011
ACtronic AB	
ACtronic Sarl	2011
ACtronic AS	2012
ACtronic SL	2015
ACtronic Lda	2017

ACtronic supplies to 19 countries,
Yearly >90.000 electronic products remanufactured.

THE WHY





To supply the OE and OEM industry, new expectations
arise:

➤ Different company strategy needed
(product leadership)

- Different product quality expectations
- Different company process expectations

➤ Challenges

- Flexible batch remanufacturing process
- Low production cost in an expensive labour country, with a fast turnaround time

Due to above... “ALEC GmbH” was born

ISO-IATF 16949



Open-calculation model

Price adjustments during development and production

Customer has influence on price reduction

Customer has influence on remanufacturing concept plan during the design process (can skip or add parts)

Flexible design process, flexible planning

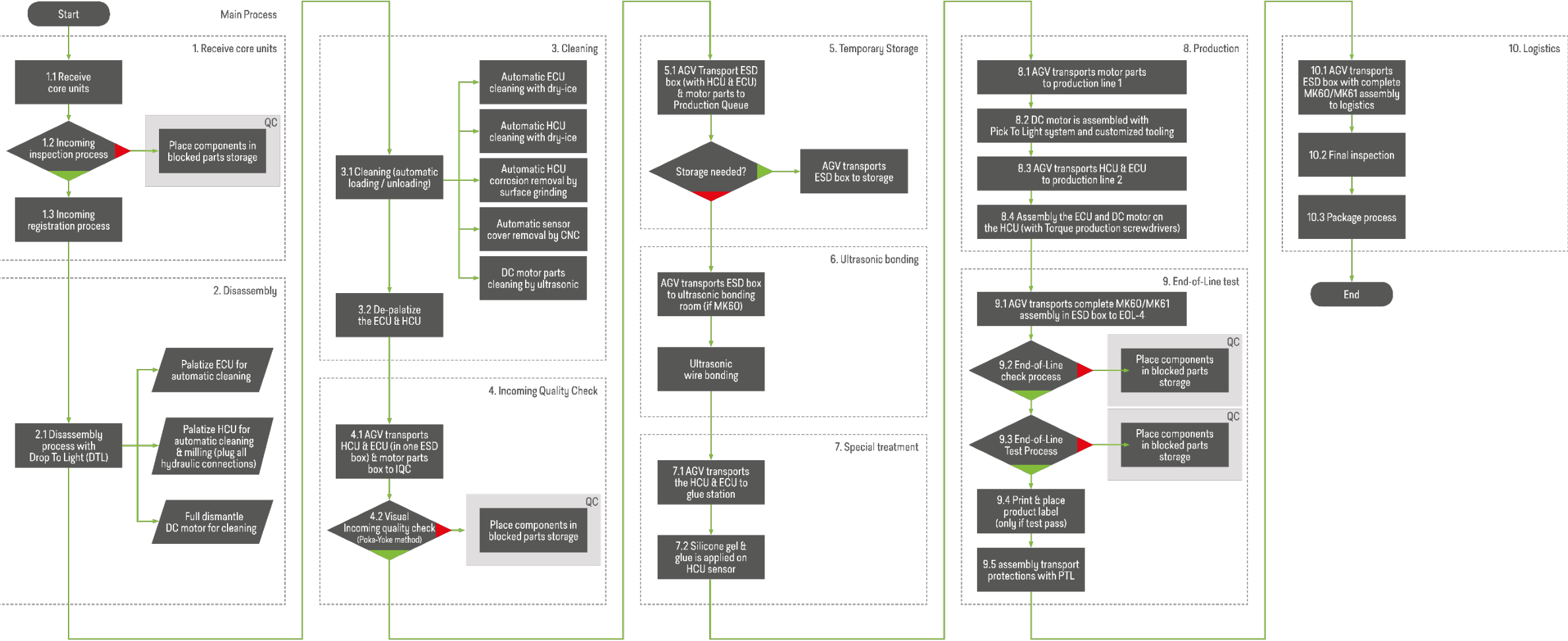
Closed-calculation model

Fixed price agreement (if more time or parts are needed to reman, this is at the risk of the supplier)

Supplier takes full responsibility for the end product.

Structured fixed planning, hard deadlines.

Build the product to customer expectations



Excisting testing



To develop testing



Thank you
for your attention

