



A AREVA

Safety I&C from AREVA Your Safe Investment Over a Long Period

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Challenges

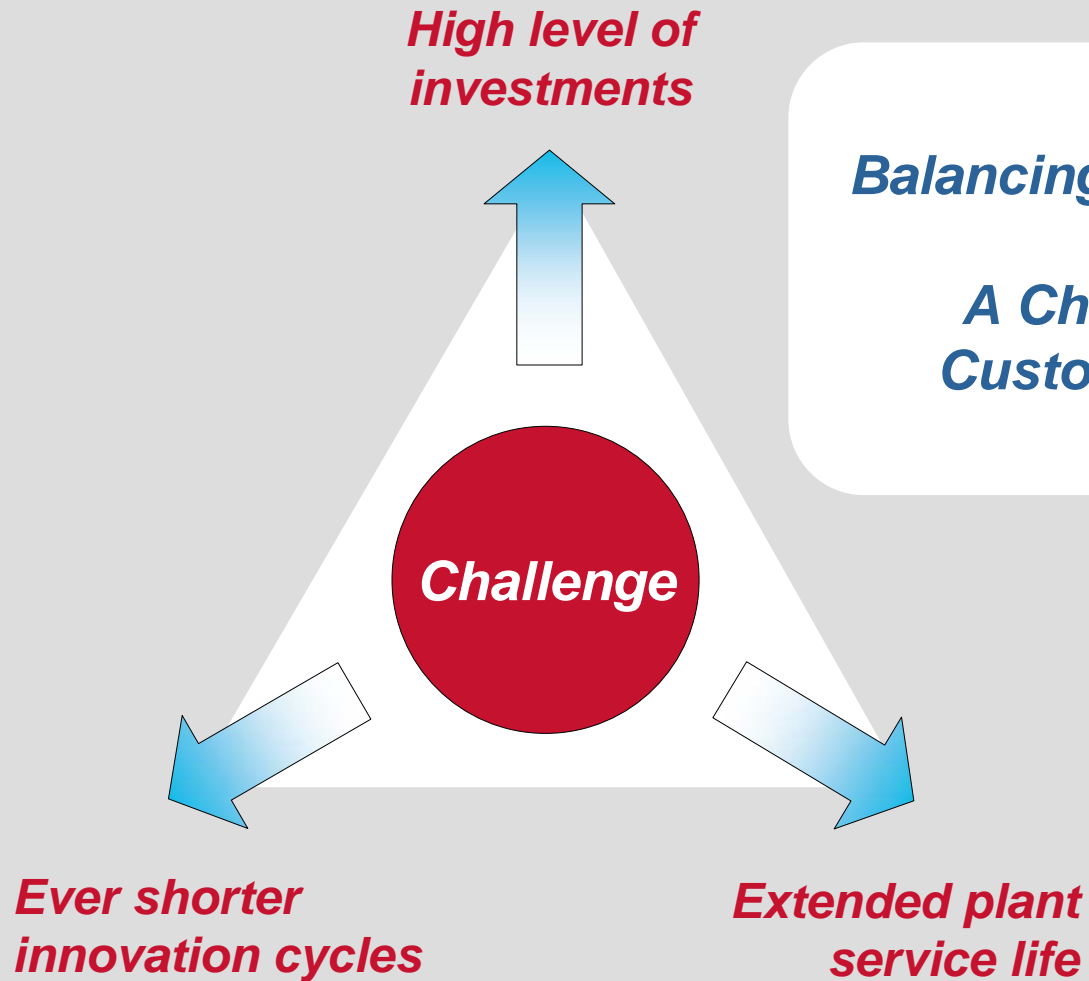
- Customer's Challenge
- Supplier's Challenge

Solutions

- Evolutionary Innovation Concept
- People & Competence

Conclusion

The Challenge of making your investment safe



Balancing these requirements

A Challenge for both, Customer and Supplier

Customer's Challenge Consideration of Drivers

Utility Management Drivers e.g.

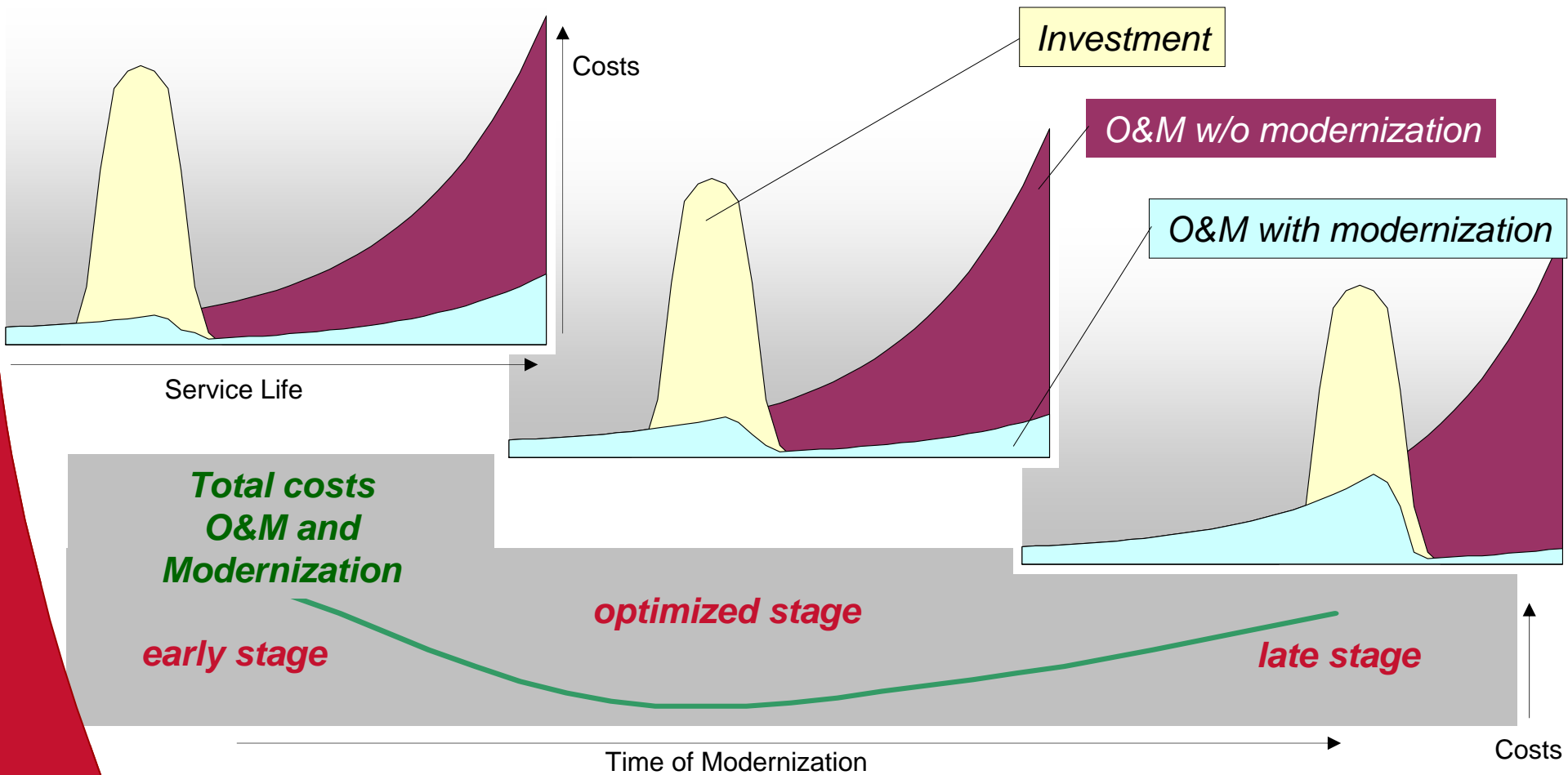
- Lifetime extensions
- Power up-rates
- Authority requirements

Plant Technical Drivers e.g.

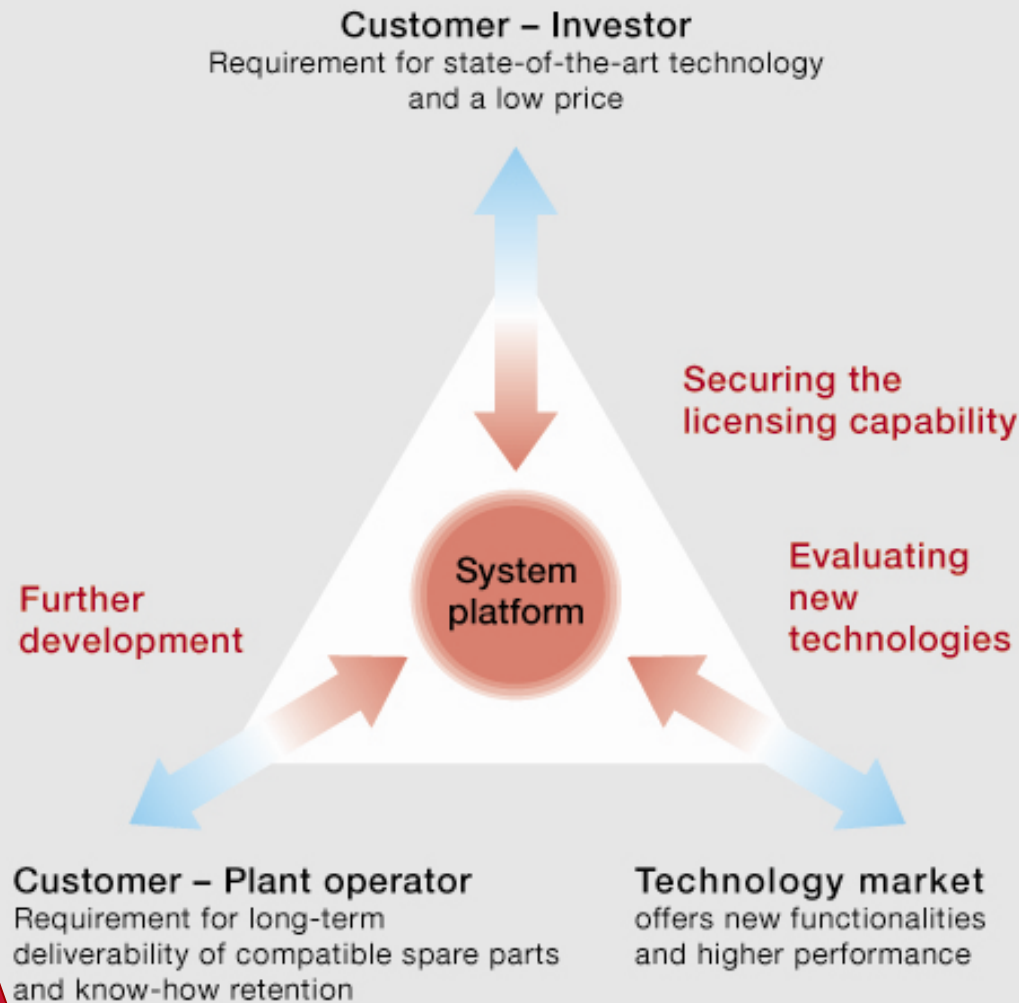
- Avoid of Plant Unavailability
- Implementation of New Functions
- Knowledge Management



Customer's Challenge Find the best time to invest



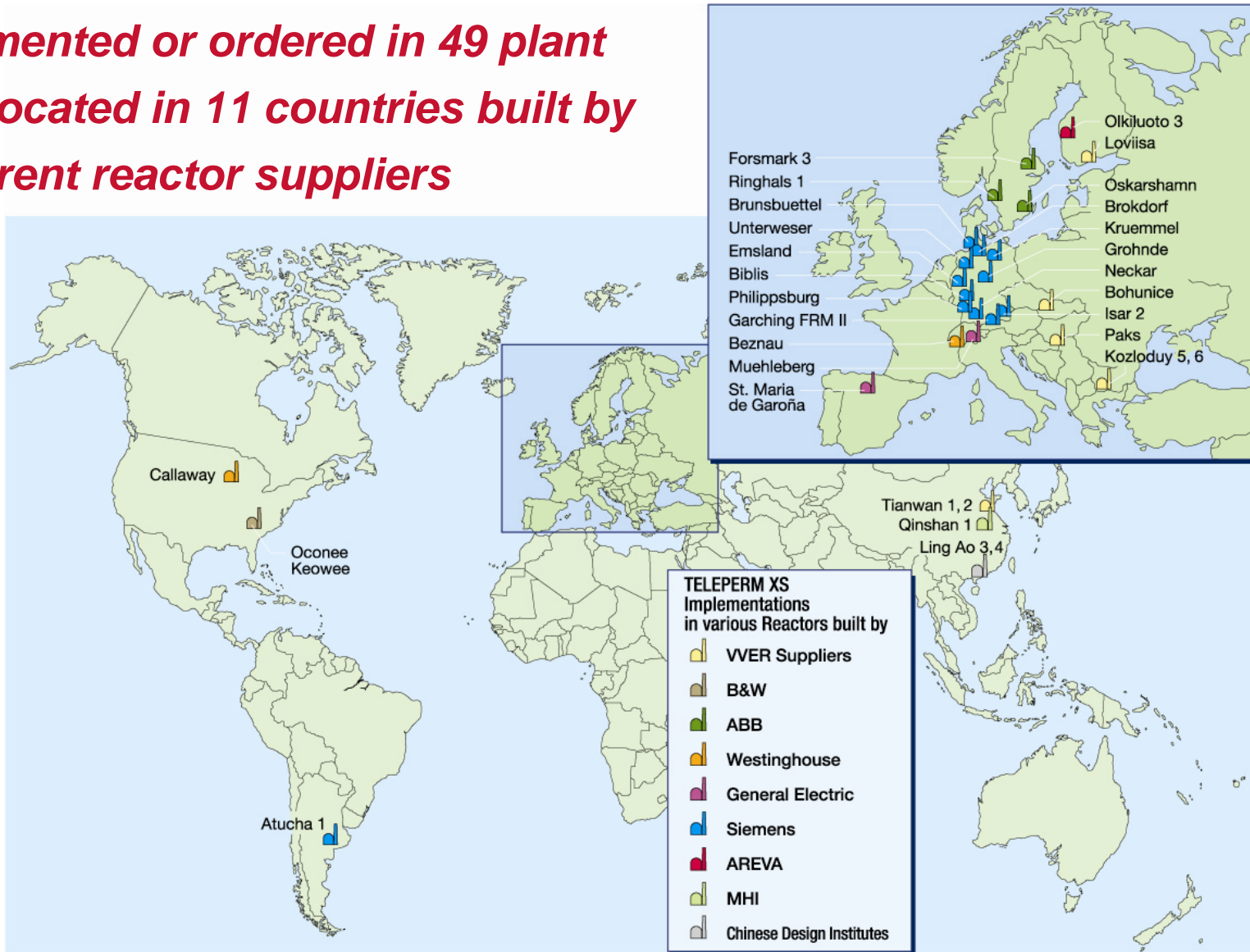
Supplier's Challenge Positioning in the Force Field



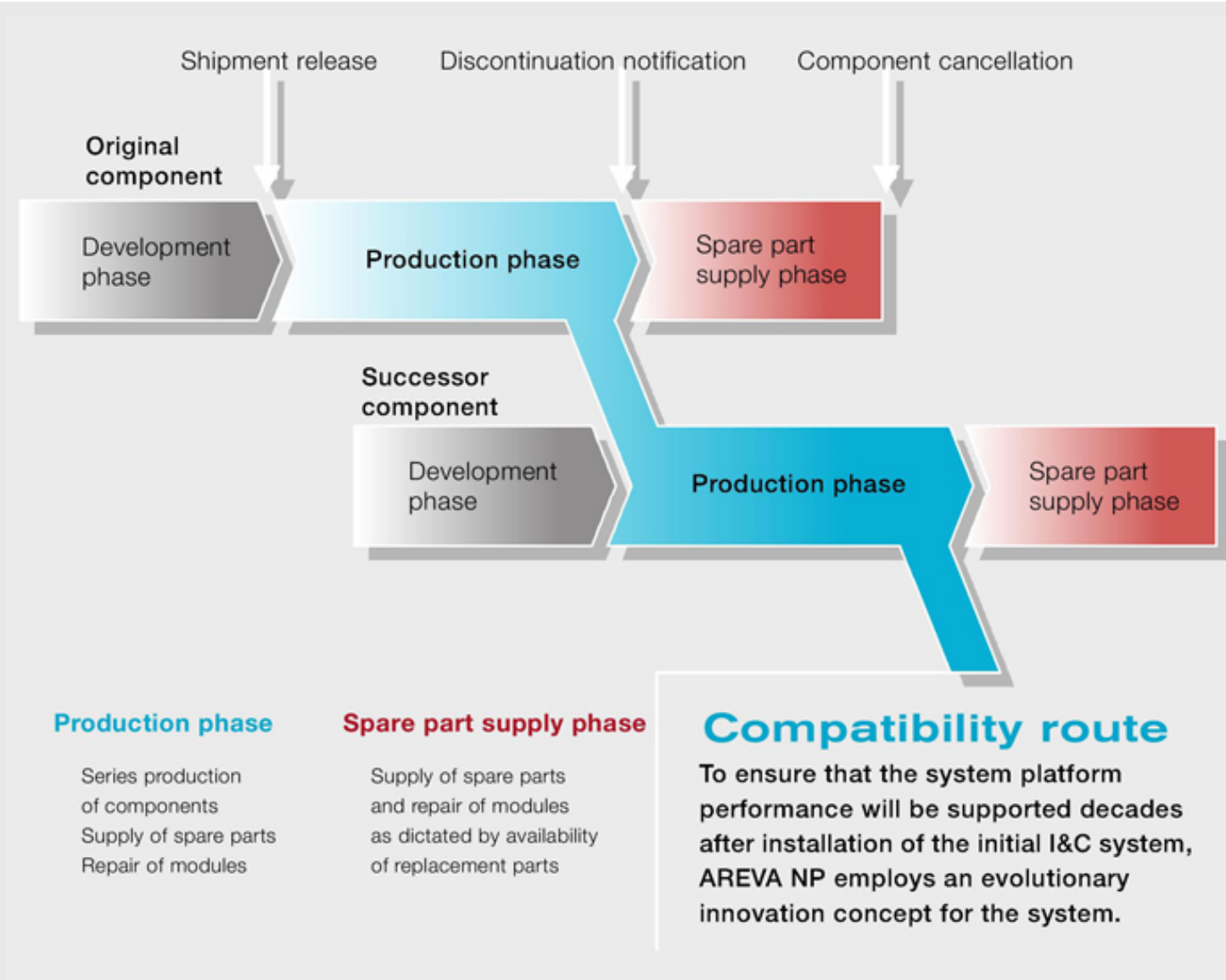
Balancing
Diverging Requirements
and
Boundary Conditions

Safety I&C Applications with TELEPERM XS A Story of Success

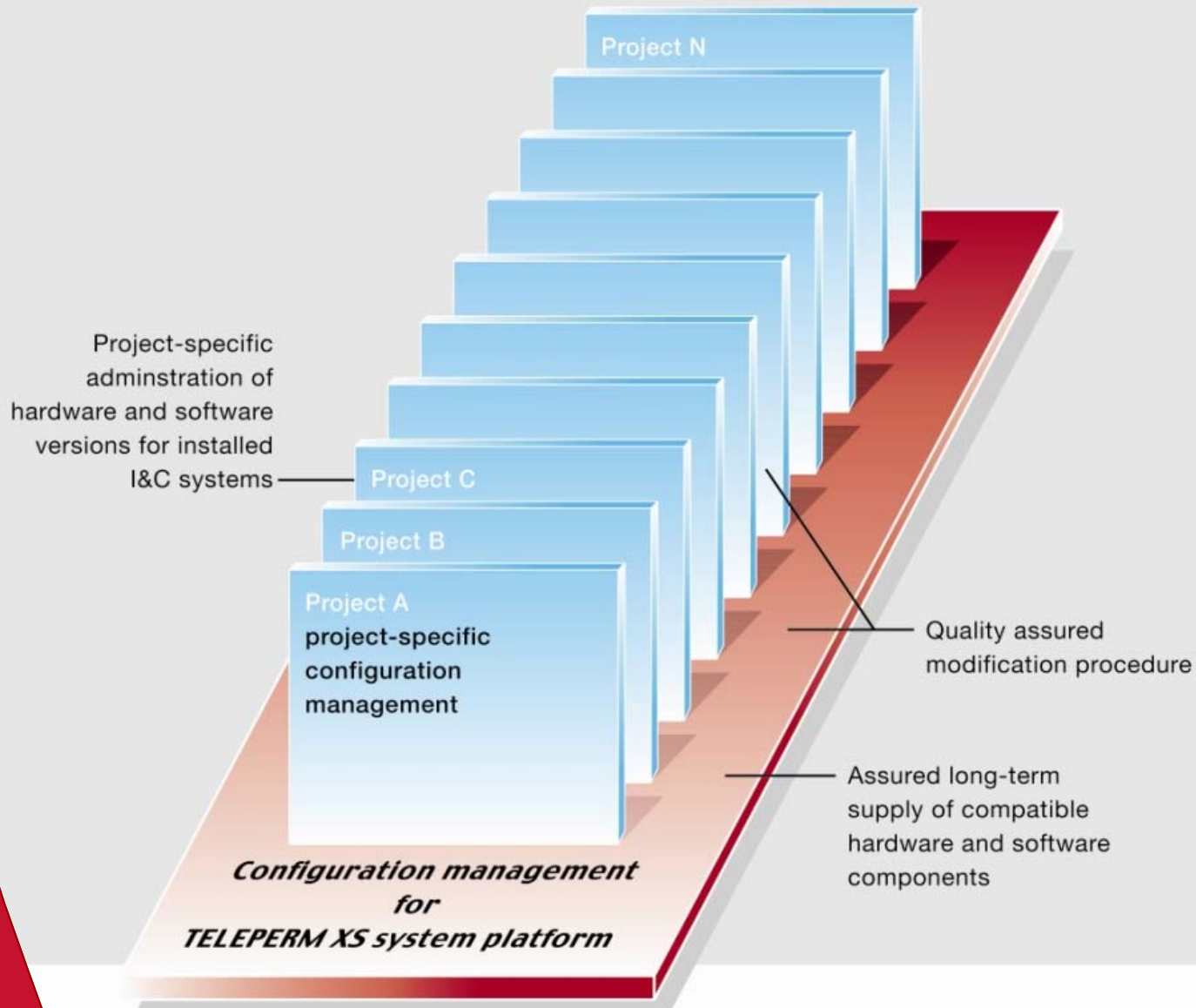
**TELEPERM XS solutions
implemented or ordered in 49 plant
units located in 11 countries built by
9 different reactor suppliers**



Evolutionary Innovation Concept of TELEPERM XS



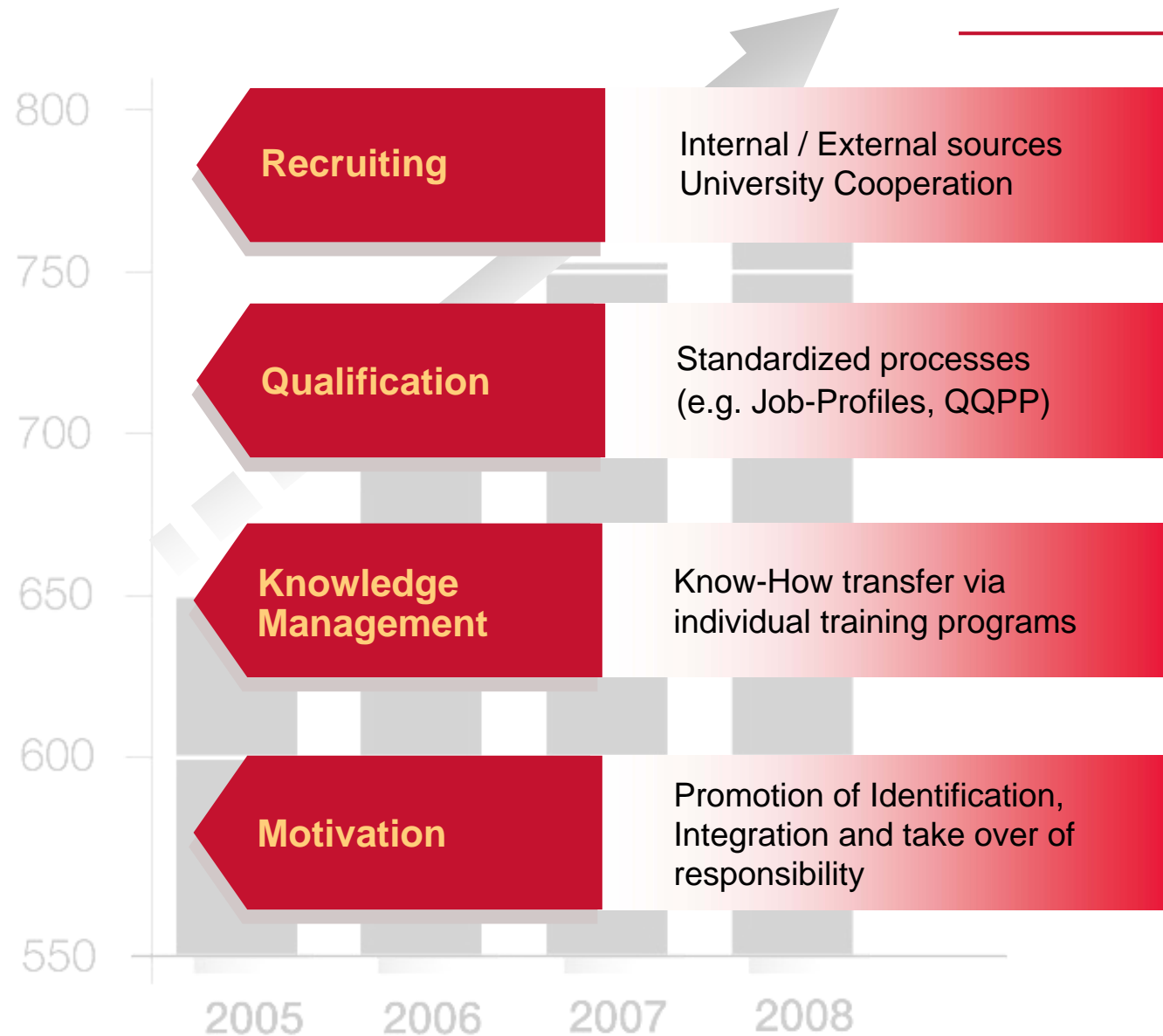
TELEPERM XS Configuration Management



People & Competence



*Right number
Right skills
at the right time*



Timeframe for modernizations

People & Competence

*State-of-the-art vs.
proven technology*

Knowledge Transfer

Licensing

*Long-term after-sales support vs.
ever shorter innovation cycles*

*Safeguarding of system
Know-how*

...to meet all the challenges makes sure that...

your investments are safe &

***sustainable enhance the competitiveness
of your plant***