



PREDICTIVE MAINTENANCE

DRIVEN BY DATA, POWERED BY SOFTWARE

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Helmut Hohenbichler
Senior Vice President
Boom Rail Solutions

BOOM RAIL SOLUTIONS

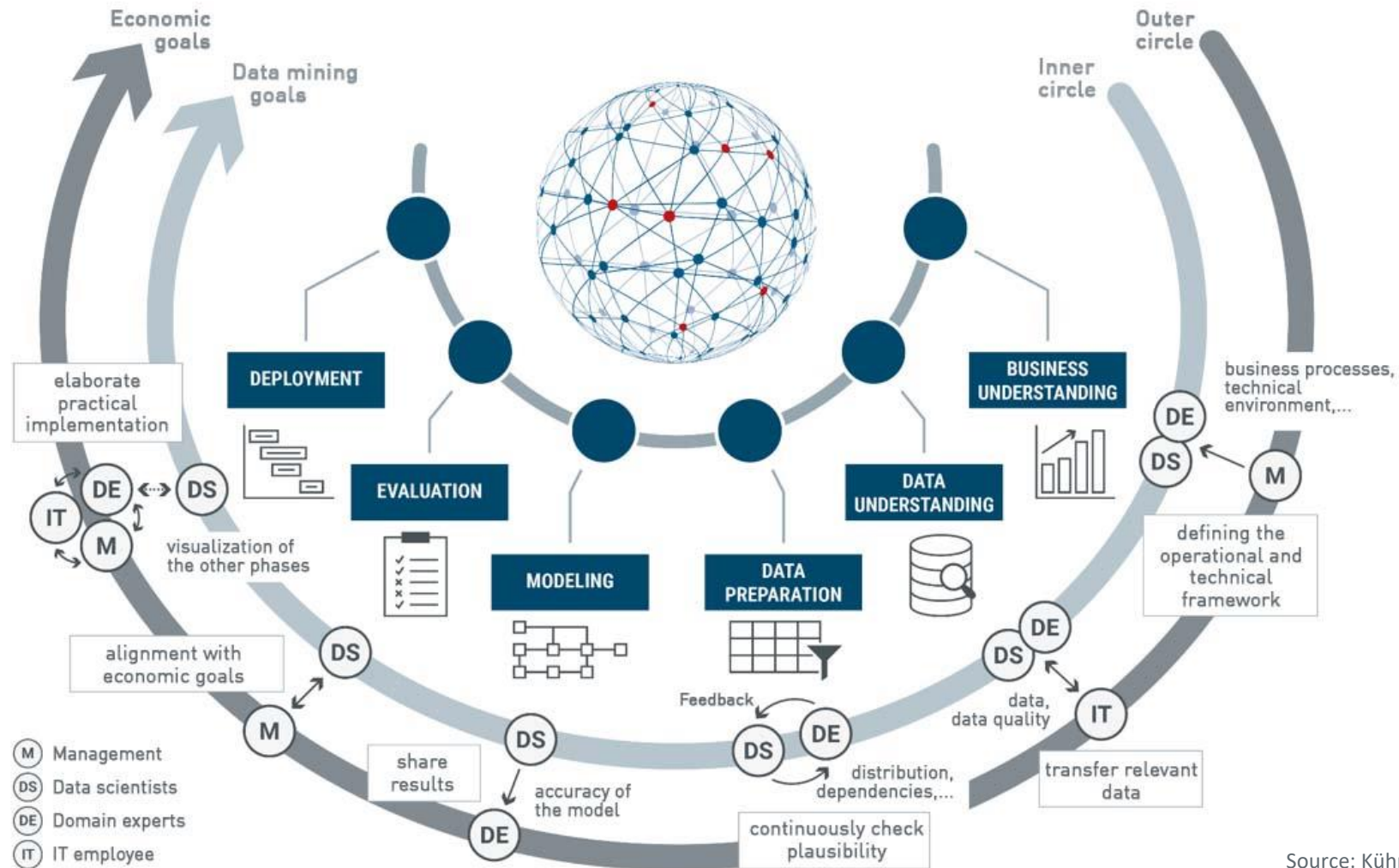
The holistic software solution for the rail industry.

The vehicle or individual components are accompanied by the solution over their **entire life cycle**, resulting in a **365/360° view** of technical, logistical and commercial parameters of the asset.

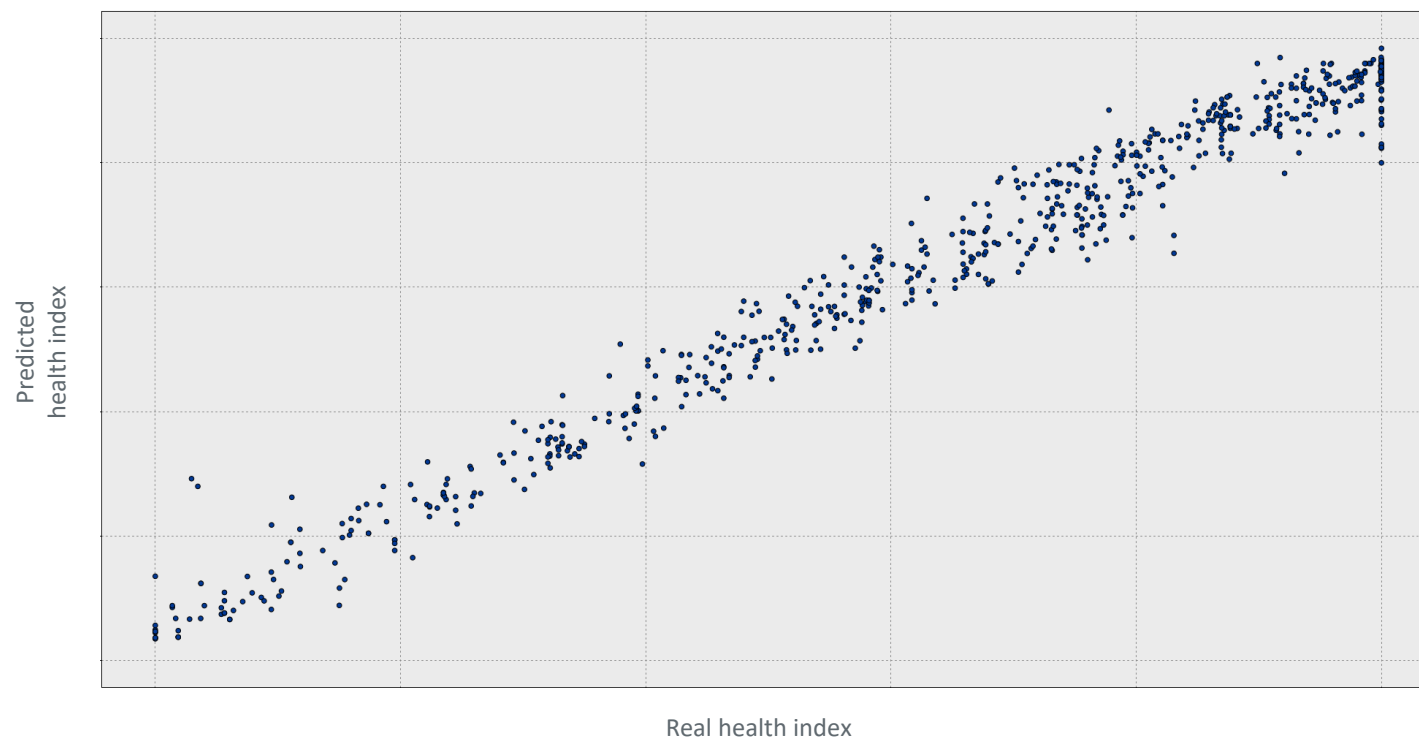
365 /
360°



PREDICTIVE MAINTENANCE METHODOLOGY



USE CASE ON WHEELSETS



correlation: 0,987

* Data with the highest measurement density was used for this modeling. For this reason, the data quality is not given and cannot be used as a standard.

CONCLUSION

Predictive maintenance has great potential to take an important step towards digitalized maintenance.

Important:

- // Systematic approach (bring in standard!)
- // Cross-department collaboration
- // Data quality

TRANS RAIL BUSINESS
FORMING


RAIL SOLUTIONS

 rail.boomsoftware.com

BOOM

BOOM SOFTWARE AG


Hasendorfer Straße 96
8430 Leibnitz, Austria

 +43 3452 76216-0

 office@boomsoftware.com

BOOM SOFTWARE GMBH

Alter Stadthafen 3a
26122 Oldenburg, Germany

 +49 441 962 790-0

 germany@boomsoftware.com