Accurate and timely cost forecasting is important for many business functions and strategies, such as quoting both service and buy-back reman customers, or deciding whether to remanufacture.

Large components, such as the gearbox and generator, are made by different manufacturers, and are prime targets for independent remanufacturing. As these assets wear out or fail, big decisions have to be taken: if, when, and how to remanufacture.

Before PREMANUS, achieving accuracy in the initial quoting process for remanufacturing services was a significant challenge, impacting on profits. PREMANUS helps us address this challenge; reducing total asset-related costs, enhancing productivity and strengthening profitability for all parties.

SKF draws on a century of experience optimizing customers’ machine and process performance, in both operational and end-of-life phases of an asset. PREMANUS integrates both phases, e.g. utilising condition-monitoring data from our WindCon system to inform wind turbine gearbox remanufacturing decisions.

With PREMANUS, SKF offers unique and proactive methods to help corporations improve asset efficiency and manage remanufacturing costs more effectively.
increase portfolio with confidence
reduce risk when introducing new products
reduce uncertainty on:
- time
- throughput
- energy use
reduce immobilized capital
predict critical components
increase portfolio with confidence when introducing new products
monitor activities and refine models
optimize internal logistic flows and manufacturing processes
leverage in-house reman data
predict reman cost before disassembly
warehousing & supply
sourcing
integrate with condition monitoring and maintenance
core quoting
with knowledge on core quality
remanufacturing
 PLANNING:
reorganize plant-wide activities
better scheduling of internal resources
remanufacturing
 OPERATIONS:
reorganize workshop activities
reduce uncertainty on:
- time
- throughput
- energy use
data update
data usage