

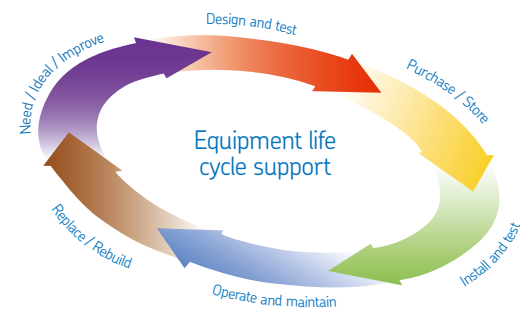
The Power of Knowledge Engineering

Drawing on five areas of competence and application-specific expertise amassed over more than 100 years, SKF brings innovative solutions to OEMs and production facilities in every major industry worldwide. These five competence areas include bearings and units, seals, lubrication systems, mechatronics (combining mechanics and electronics into intelligent systems), and a wide range of services, from 3-D computer modelling to advanced condition monitoring and reliability and asset management systems. A global presence provides SKF customers uniform quality standards and worldwide product availability.

Equipment life cycle support

From product specification, design and development, through to maintenance, repair and rebuild, and ultimately back into product redesign, SKF can support you and your customer through every point in the equipment lifecycle.

Combined with product supply and expertise in bearings, seals, lubrication systems and linear motion technologies, SKF represents an unsurpassed single source solution and service partner.



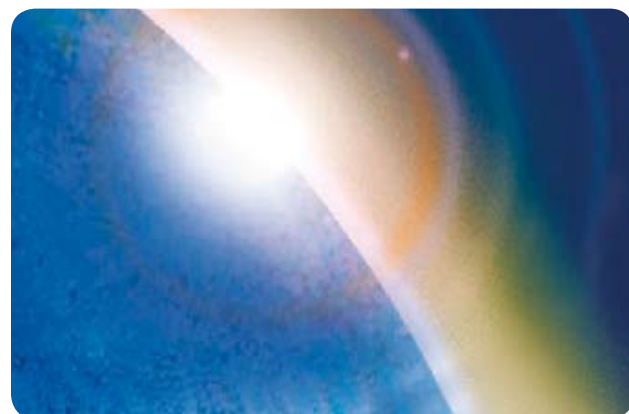
Supporting you at every stage

Energy efficiency solutions

For over a century, SKF has been applying knowledge, innovation and engineering expertise to help increase efficiency, improve reliability and save energy.

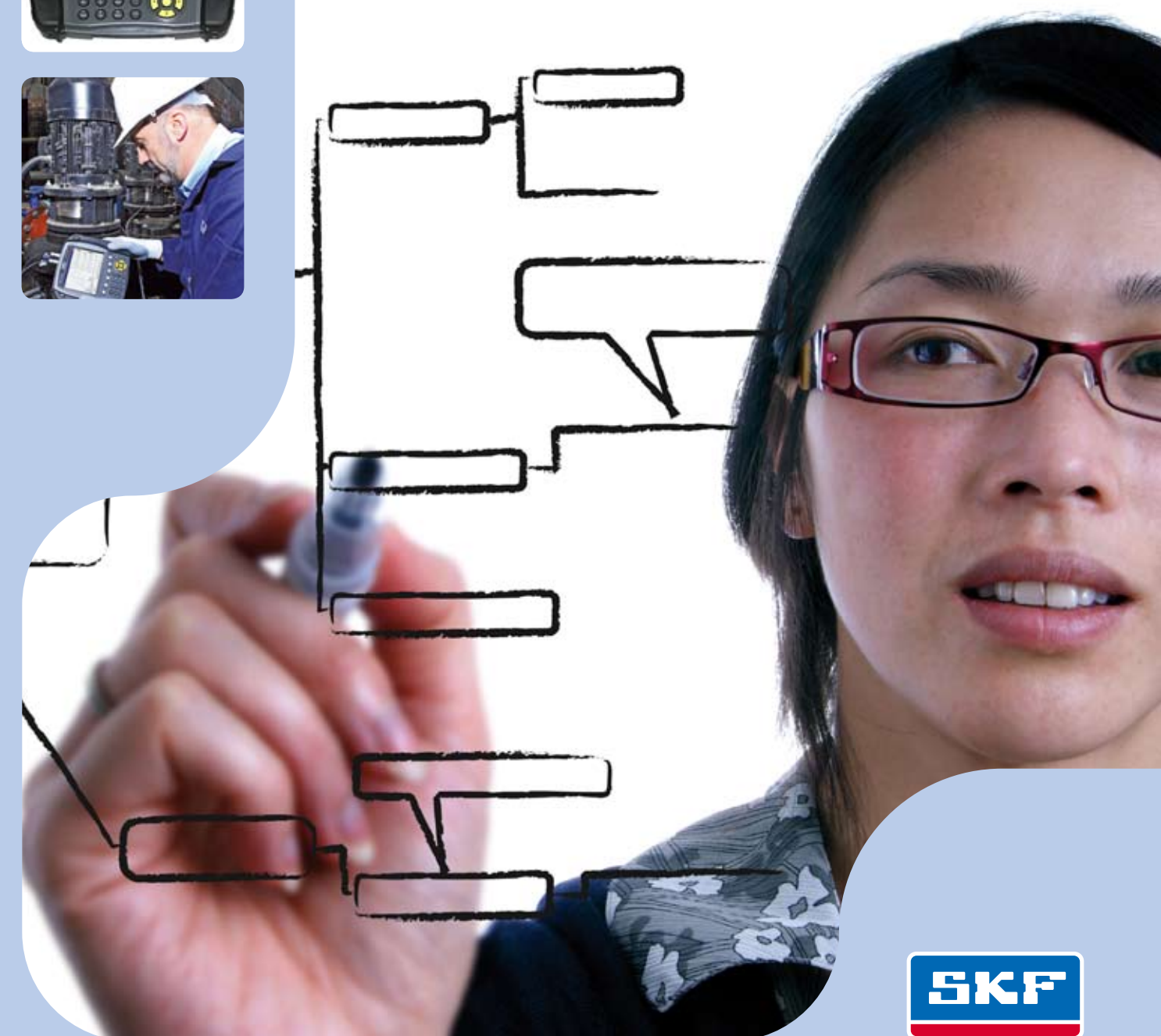
Today, our wide range of products and services help conserve natural resources and protect the environment. These range from energy-efficient bearings through to energy saving mechatronic systems and enhanced lubrication systems.

Our commitment to developing and offering new environmentally sound, energy efficient products and solutions has made SKF a leading partner to customers across industries, helping them become more energy-efficient and thus contributing to a low carbon society.



SKF Services

Integrated solutions, extended possibilities



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Optimising your product design, maximising customer value, differentiating your offering

Accessing new customer knowledge

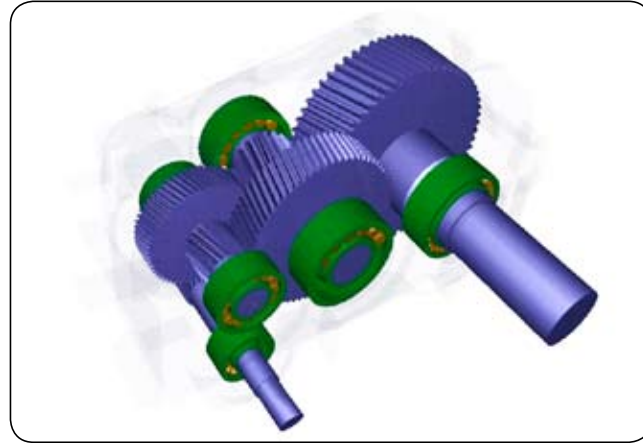
As a manufacturer, your product can lead a long and varied life once it leaves your factory.

But, while the initial journey from specification, design, development and manufacture of your product is clearly of major importance to your business, extending your scope of customer interactions into the after-sales life of your product can open up new possibilities to deliver more customer value, increase your profitability and outperform your competitors.

How much do you know today about the life of your product after it is commissioned? And beyond the warranty period, how involved are you with your end customer and their assets?

If you could find ways to deepen this knowledge of the full life operation of your product, would it not open up new and profitable horizons to your business?

SKF can help.



SKF Six Sigma

SKF Engineering Consultancy Services

We make available to you the powerful R&D tools and the engineering processes that we use to develop our own class leading products and combine them with our extensive application engineering knowledge and experience.

SKF can help you to ensure that your new machine design will be 'right' from the start.

Already in the early stage of the development, SKF can help you develop and select the best design concepts, optimize the design according to your specification and reduce your development time. Before releasing your product to the market, SKF also helps you to verify and test your design to reduce risks for failures and warranty costs. In existing products and prototypes, root cause failure analysis addresses any issue.

In short, SKF Engineering Consultancy Services can help you extend your design engineering team capabilities and areas of specialised competences.



Extending your possibilities with SKF Services

You may already know SKF as a source of world class bearings, seals, lubrication and mechatronics systems and solutions.

However, SKF also offers a broad range of technologies, solutions and services aimed at Industrial End Users, in every major industry and around the globe.

By working with SKF, you will gain access to this technology and market knowledge.

We can help you find opportunities to offer extended value to your customer, through the integration of sensors or monitoring electronics into your product, the provision of highly skilled mechanical maintenance engineering services, or through delivering asset efficiency and maintenance consultancy services.

By understanding at your customer the maintenance and operating profile of your product throughout its lifecycle, you could finally feed it back into your design process and further extend the leading edge of your product, whatever you may want it to be or become.



Condition Monitoring Technologies

SKF designs, manufactures and markets a comprehensive range of condition monitoring solutions, used in every industry, worldwide.

Ranging from portable data collectors to multi channel on-line monitoring, protection systems and special sensors, our capabilities in machinery monitoring and diagnostics can be applied to your products.

We can customise or design condition monitoring and asset protection capabilities into your product, cabled or wireless, packaging and integrating this technology specifically to suit your markets needs.



SKF Service infrastructure

SKF has a global network of highly skilled service personnel who are already assisting customers – maybe your own – with their maintenance strategy. Advising them on the right technologies and providing them, whenever necessary, with the skilled resource to inspect and repair their assets.

You can gain access to this global network. You can also leverage it to deliver maintenance services on your behalf, or train your resources, wherever they are, to deliver those services.

With the right technologies, remotely monitor the machine on behalf of your customer or yourself, is also what SKF already does today and could do for you.

Enabling you to offer this remote monitoring service to your customer, helping them to monitor equipment in remote or difficult locations, and reduce their maintenance or EHS costs, providing them with personalised reporting and instant access to their equipment status, all of these are possible and they are possible now!

Come to visit us at one of our Remote Monitoring Centres.



SKF Mechanical Maintenance Services

A worldwide pool of expert personnel, providing skilled services for the assembly, alignment, balancing and tuning, inspection, maintenance or repair of your machine. Delivered at your customers site, and using a very broad range of the most up-to-date and effective techniques and equipments.



SKF Remanufacturing and Machine Tool Precision Services

A global network of service centres, consistently applying the same level of SKF manufacturing operational excellence to review, repair and refurbish your used large sized bearings or machine tool spindles.

