

# HIGH PERFORMANCE ENGINEERING



BIG BUSINESS KNOWLEDGE  
FOR SMALL BUSINESS SOLUTIONS



**KOHLEX**



## WHY OUTSOURCE ENGINEERING TO KOHLEX?

*One of the main advantages of outsourcing engineering services to Kohlex is the substantial decrease in labor costs, which do not compromise on quality and innovation. Engineering services from Kohlex are technically proficient and have a zealous eye for detail, ensuring that service levels meet the expectations of our customers.*

*Perhaps the most far-reaching advantage is the opportunity it gives your company to focus its time and effort on more important business processes. With the responsibility of repetitive, labor intensive tasks being allotted to a trustworthy team of engineers at Kohlex, you can free your time and resources for core processes.*

*Today, all businesses need to meet the challenge of managing rising costs and margin pressures. To deal with these realities, companies are increasingly leveraging the expertise of off-shore service providers such as Kohlex to optimize their product engineering services. This can help to shorten product development time, reduce product design and development cost, improve utilization of resources, and gain a competitive edge in the market.*

# WORK DIFFERENTLY

### PRODUCT DATA MANAGEMENT

At Kohlex, we provide a robust PDM system environment to support the creation and control of increasing amounts of diverse types of 3D product design data. The system fosters collaboration across design teams and with external partners.

### WINDOWS IS NOT A PDM SYSTEM!

While some product development organizations continue to use the Windows operating system to create “project folders” and “shared drives” to manage drawings and revisions, this type of drawing management system creates costly control problems. Without a sophisticated PDM system how can an engineer know who is working on a file, what the design status is, what the correct revision is, or whether someone has overwritten or accidentally deleted a file. Windows is woefully insufficient for managing the expansive, information-rich world of 3D design.

### KOHLEX IMPLEMENTS AND CUSTOMIZES PDM

If you are not using an integrated PDM system, chances are your engineers are losing productivity due to digital file management. Kohlex provides, implements and sustains PDM systems for our customers to help them adapt, leverage and reuse existing designs to save time and money. We customize each PDM implementation for our customers to enable them to bring new products to market faster, improve company profitability and to win new business.

## OUR ENGINEERS HELP SMALL AND MEDIUM-SIZED BUSINESSES STAY AHEAD OF THE COMPETITION WITH INNOVATIVE PROCESSES

### HIGH PERFORMANCE ENGINEERING

At Kohlex, we understand the importance of innovating and building on the existing products of our customers. We offer advanced engineering services to develop complex designs and products, significantly reducing their time-to-market.

Kohlex can provide solutions throughout the product development life cycle. From conceptual design, industrial, electrical, hydraulic and mechanical engineering design, to FEA simulation, analysis, prototyping, product testing and manufacturing, Kohlex offers a unique one-stop solution for engineering services.

### COLLABORATIVE DESIGN

At Kohlex we understand that innovation doesn't happen alone in silos. We believe the collaboration between our engineers

and the customer is the foundation for the biggest ideas, boldest innovations and ultimately the disruptive technologies that deliver value to our customers. At the root level we encourage our engineers to share knowledge, ideas and solutions to address common goals and problems as they work together with our customers.

### LOYALTY STARTS WITH A CONVERSATION

We look forward to every new customer relationship. From our first conversation we envision a future together where our engineers become loyal partners in the development of our customer's products. We strive relentlessly and constantly to improve ourselves, our teams, our services and products to become the best, to earn your trust and respect.

#### PDM

*Are you looking at accelerated product development to realize your dreams?*

#### Outsource

*Focus your time and effort on more important business processes.*

#### Innovate

*Do not let rapidly changing technology leave your business behind.*

*Kohlex is a unique company in the global product engineering market that enables companies to utilize an effective and low cost work force off-shore.*







## VISION

*Our vision is to be a globally respected corporation that provides innovative product design solutions, leveraging technology, delivered by best-in-class people.*

## WORKING ON THE NEXT BIG IDEA

*We are a global product design and mechanical engineering outsourcing company. Combining comprehensive engineering and design expertise across all facets of product development. Kohlex collaborates with clients to help them become high-performance product companies.*

*By outsourcing engineering services to Kohlex' high productivity design center, local design teams can focus on their core competency with the net result being High Performance Engineering for the company.*

**Our expertise — YOUR SUCCESS**



## BEST IN CLASS DESIGN INNOVATION

Kohlex actively recruits and develops best-in-class engineers in an effort to create High Performance Engineering teams.

Innovation is a natural result of our well rounded engineers who are consistently challenged with new disruptive technologies and product development projects. Kohlex employees develop a loyalty and proprietary interest to our customers that promotes innovation in the products they design.

Kohlex is governed by its core values. They shape the culture and define the character of our company. They guide how we behave and make decisions.

We value diversity and the unique contributions of people. We express our values by attracting, developing and retaining the best talent in a mutually supportive environment. We say what we mean, match our behavior ethically to our words and take responsibility for our actions.

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