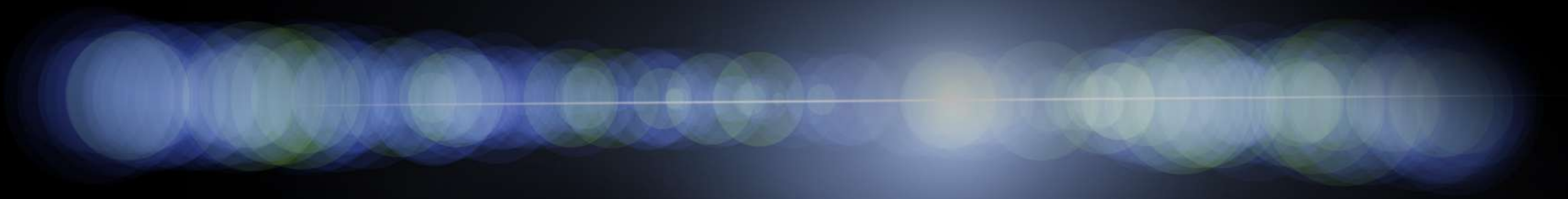


Exceed The Wall

Optical solution for your industries



2023

ZENOPS™

Exceed The Wall
ZENOPSTM
Optical solution for your industries



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Optical solution for your industries

Chapter.

About ZENOPS

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Brand Note:

"Innovative Research & Development"

ZENOPS's goal is to continue to develop precision and realize economic value for optical components, which will continue in the future. We'll go to the field of laser industry and vision system, optical etc. Maximize process efficiency in the industry for future applications in various fields of the optical industry. We're establishing a high-precision system. Our transformation will continue to be an opportunity to meet in a variety of industries and you could find it out through the brochure, webpage, and sales person.

How to use light more efficiently: **ZENOPS™**

To be evaluated as an icon of innovation by customers, products that accurately accommodate customer needs it is constantly being developed and released. We do the make a better optical part that customers requires. We are investing in R&D and facilities. We will continue to lead domestic and foreign industries that value higher efficiency.



Visit us on website

About ZENOPS

Optical solution
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Take quick overview

"ZENOPS is one of the most powerful optical company in the world."

Development collaboration offers optimal options



Creating Customer Value



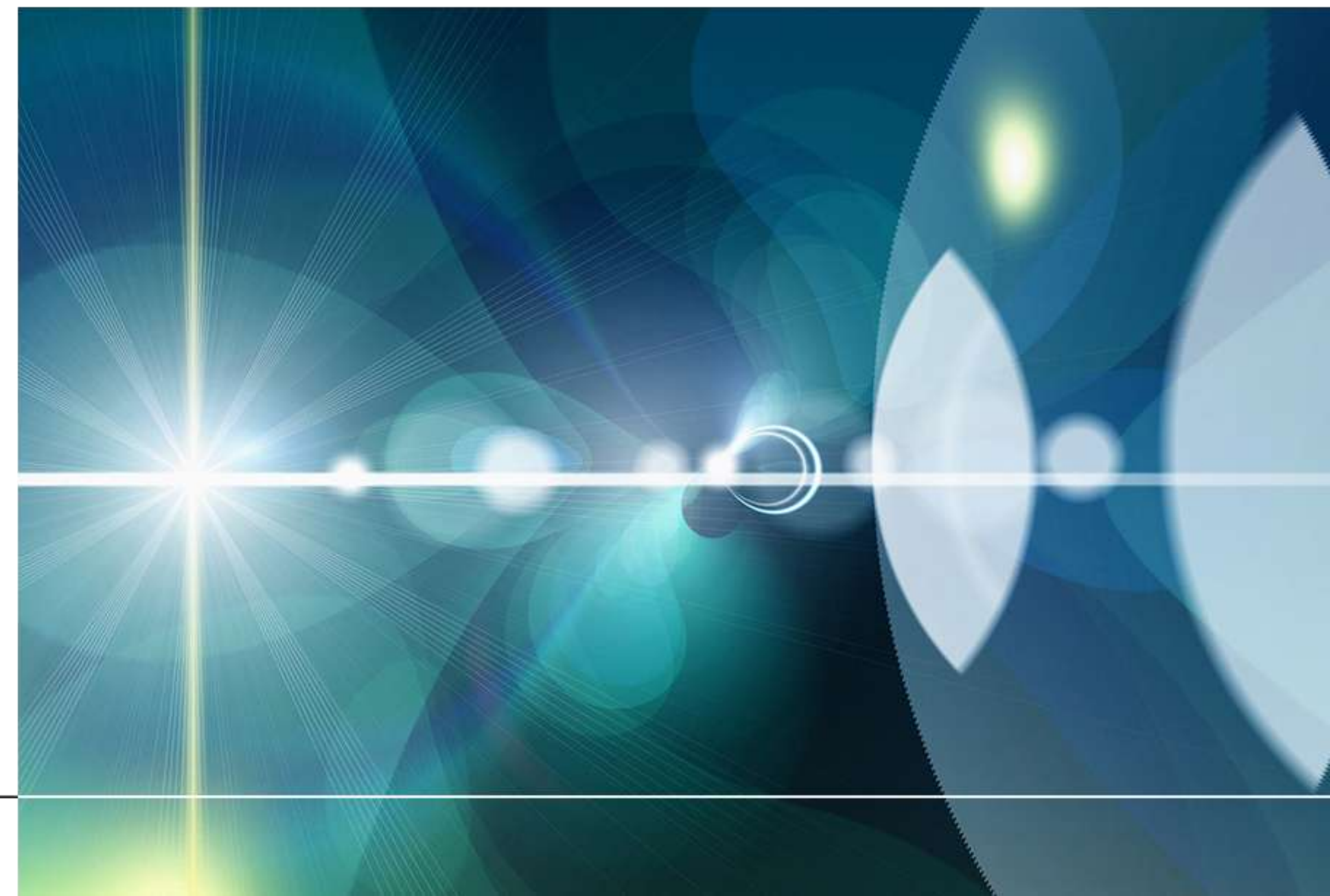
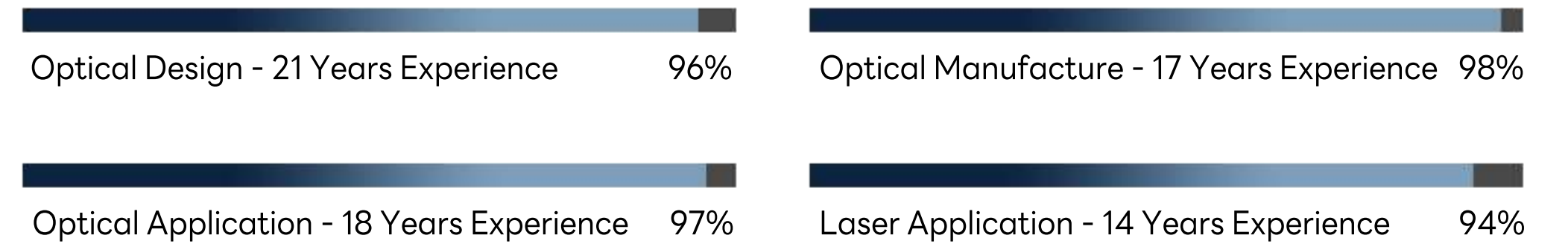
Best QC and Continuous upgrades

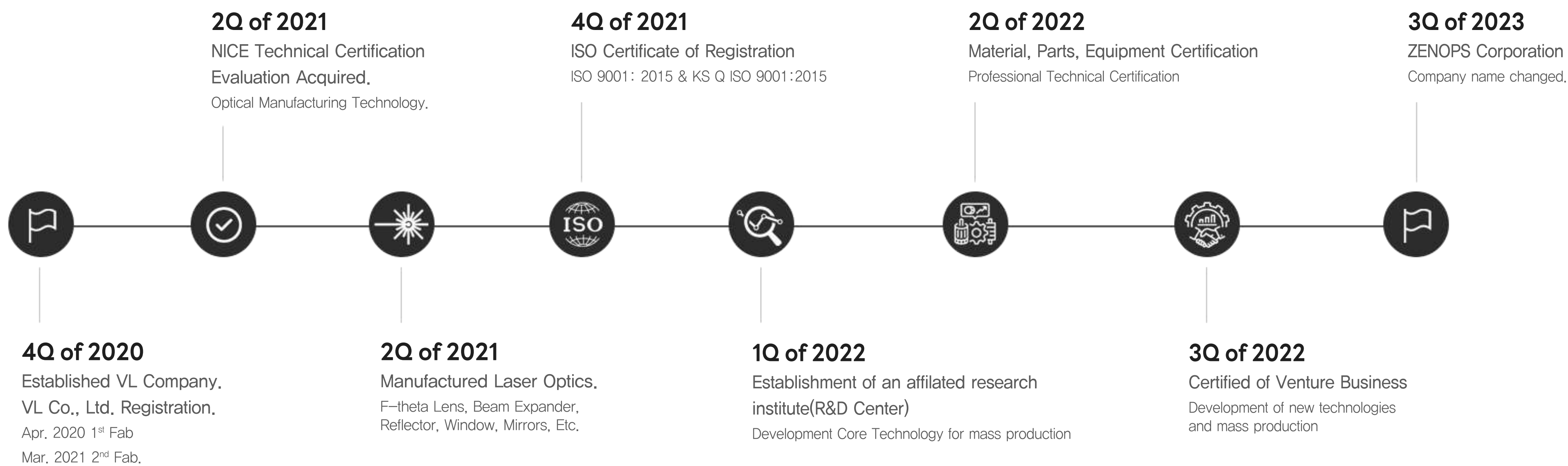


Fast shipment to customer



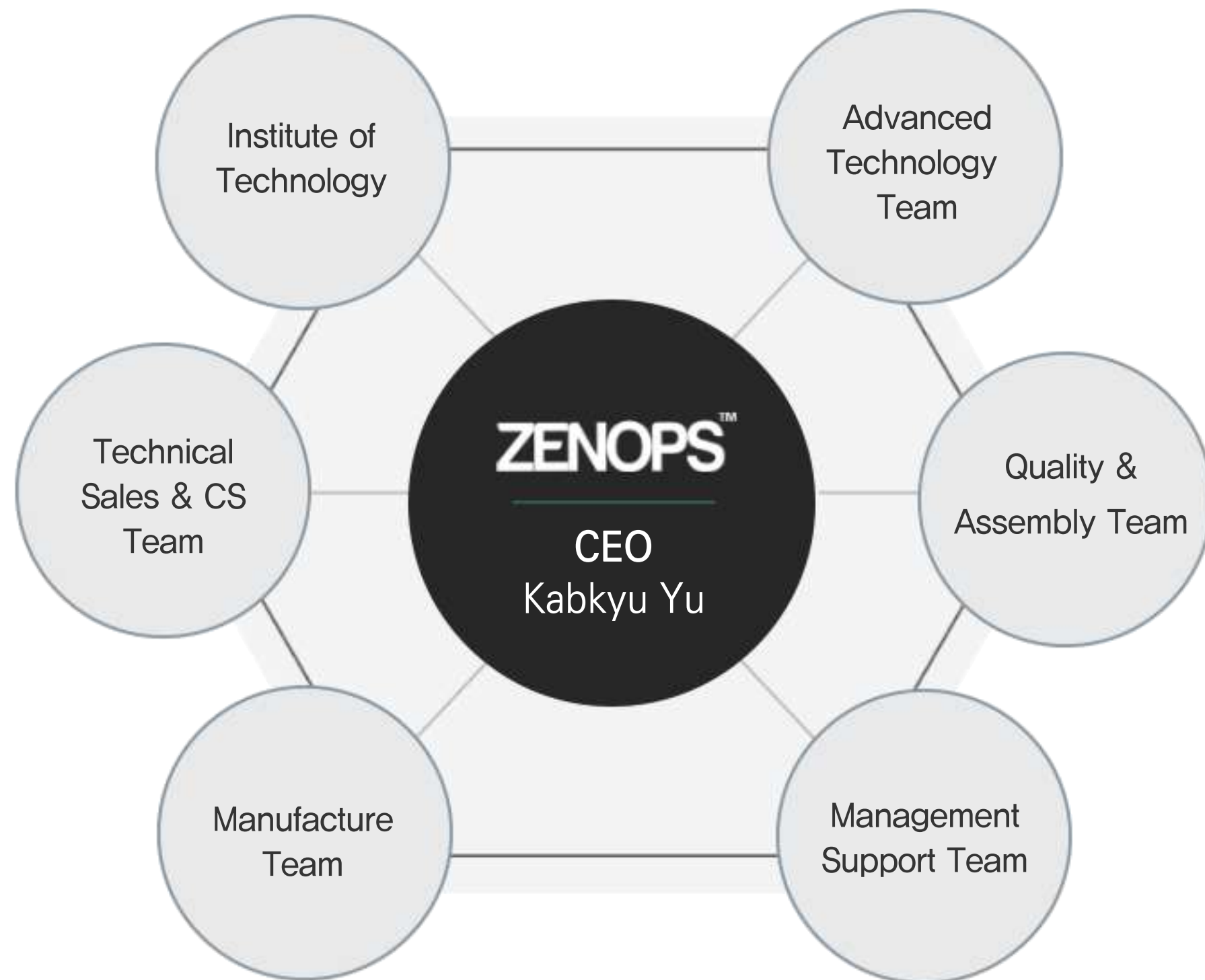
Our company has experts with the best optical technology know-how.





What we are doing

We provide a variety of solutions with a focus on the "needs" of our customers that we can provide competitive and top-quality products that can meet our customers' expectations in the most cost-effective and cost-effective manner.



Advanced
Technology Team
&
Institute of
Technology

Concept & Design

We continue to think and research to make the best products through constant research and development.

Manufacture
Team

Manufacturing

We manufacture the best products, and also performs multiple-step quality checks to minimize defect rates.

Assembly
Team
&
QC Team

Assembly & Evaluation

Deliver the product to the customer's location, and if necessary, our professionals will participate in the installation together

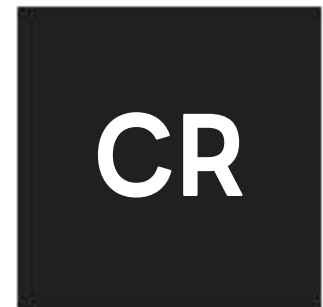
Technical
Service
Team(CS)

Customer Service

We want to grow up with our customers through continuous post-processing, not just delivery.

Our own manufacturing process at a glance.

We provide comprehensive services, including R&D of a specification to the prototype and final product. Our company's core technology has developed by affiliated research institutes. Most of manufacturing steps are performed within ZENOPS's special optical experts.



Centering

The centering process for glass or fused silica material is carried out by experienced experts of ZENOPS. Adjust the tolerance range to $\pm 0.01\text{mm}$



Curve Generate

Sets the curvature of the mirror that determines the optimal light efficiency to the limit. We have no compromise on everything we do to reduce tolerances.



Lapping & Polishing

It is a process that determines the quality of the products we manufactured, we do not compromise with time so that there is no error of one point.



Coating

A special coating is applied to increase transmittance in a very narrow wavelength area centered on a specific design wavelength according to the specifications of the customer.



Assembly

ZENOPS assembly specialists perform very precise assemble for the best product efficiency. The reason why we have a low defect rate is because we have excellent know-how in assembling.

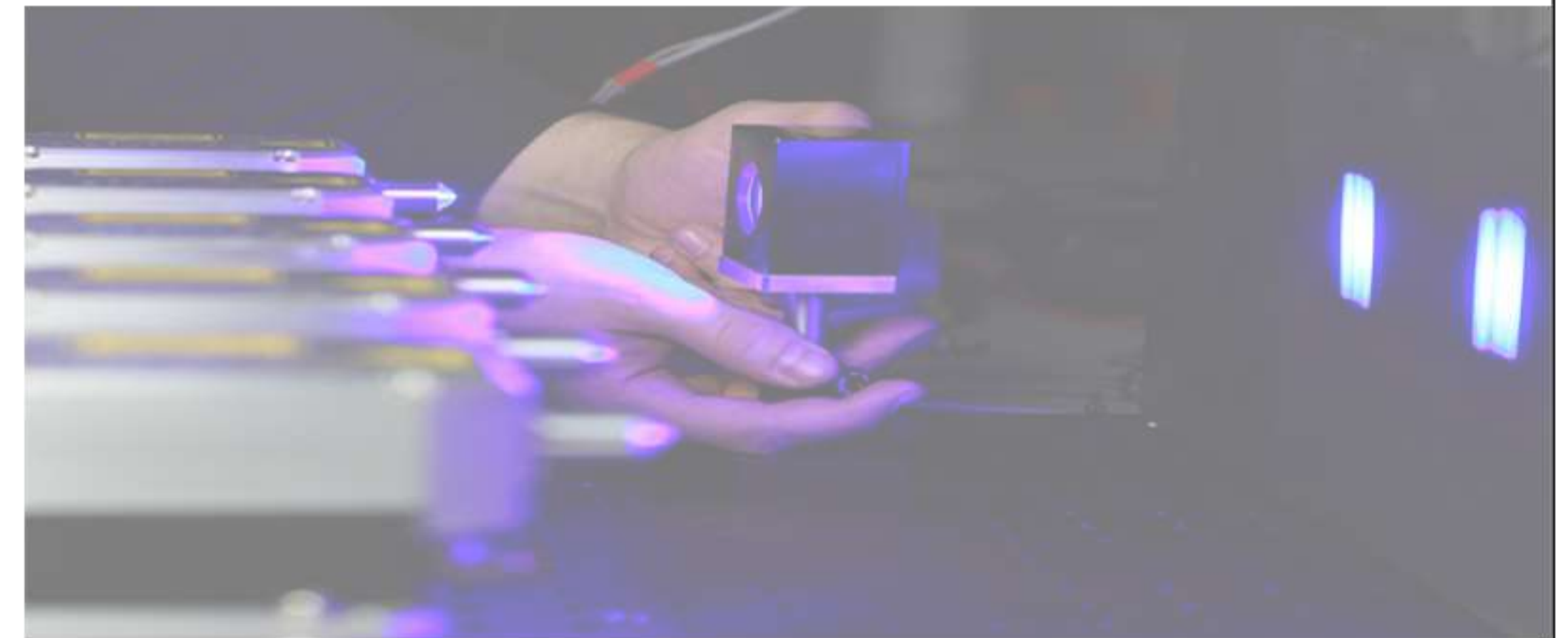


Quality Control

We do a multi-step inspection with the best QC know-how. We carry out Inspections with the best professional equipment until the completion of the product.

R&D of affiliated research institutes.

ZENOPS's affiliated laboratory provides optimal optical design at the request of the customer. As a source of our core technology, we are the best optical designer and optical system experts.



QC Instruments possession

For the best quality, a multi-step inspection is performed via under equipment.



Eccentric measurement



Microscope



Interferometer



Spectrometer

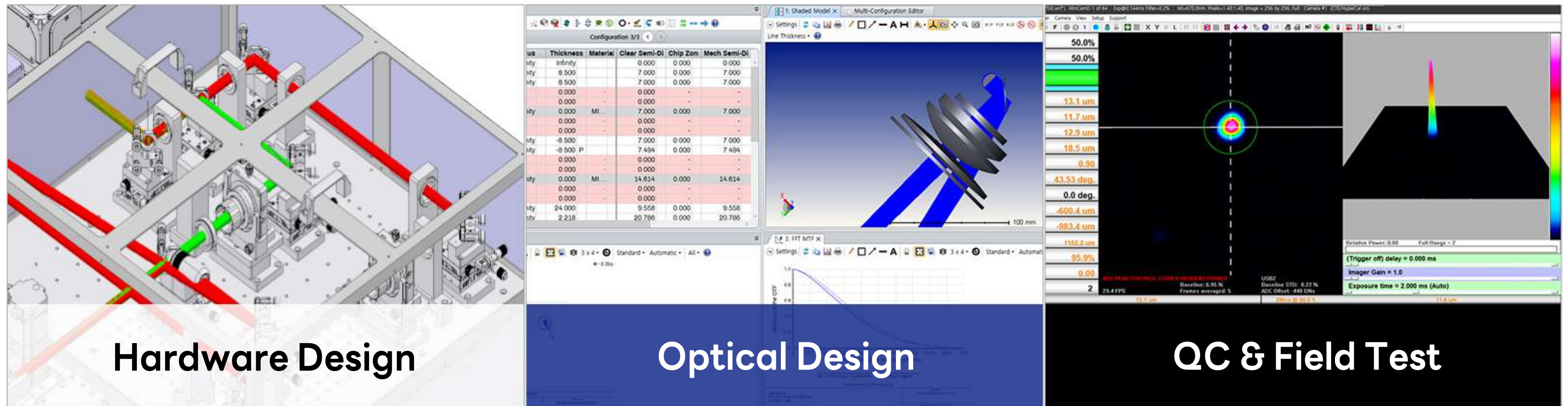


Focus Beam Profiler
Focal Length/Shaper Checker

What we are doing

Our Works

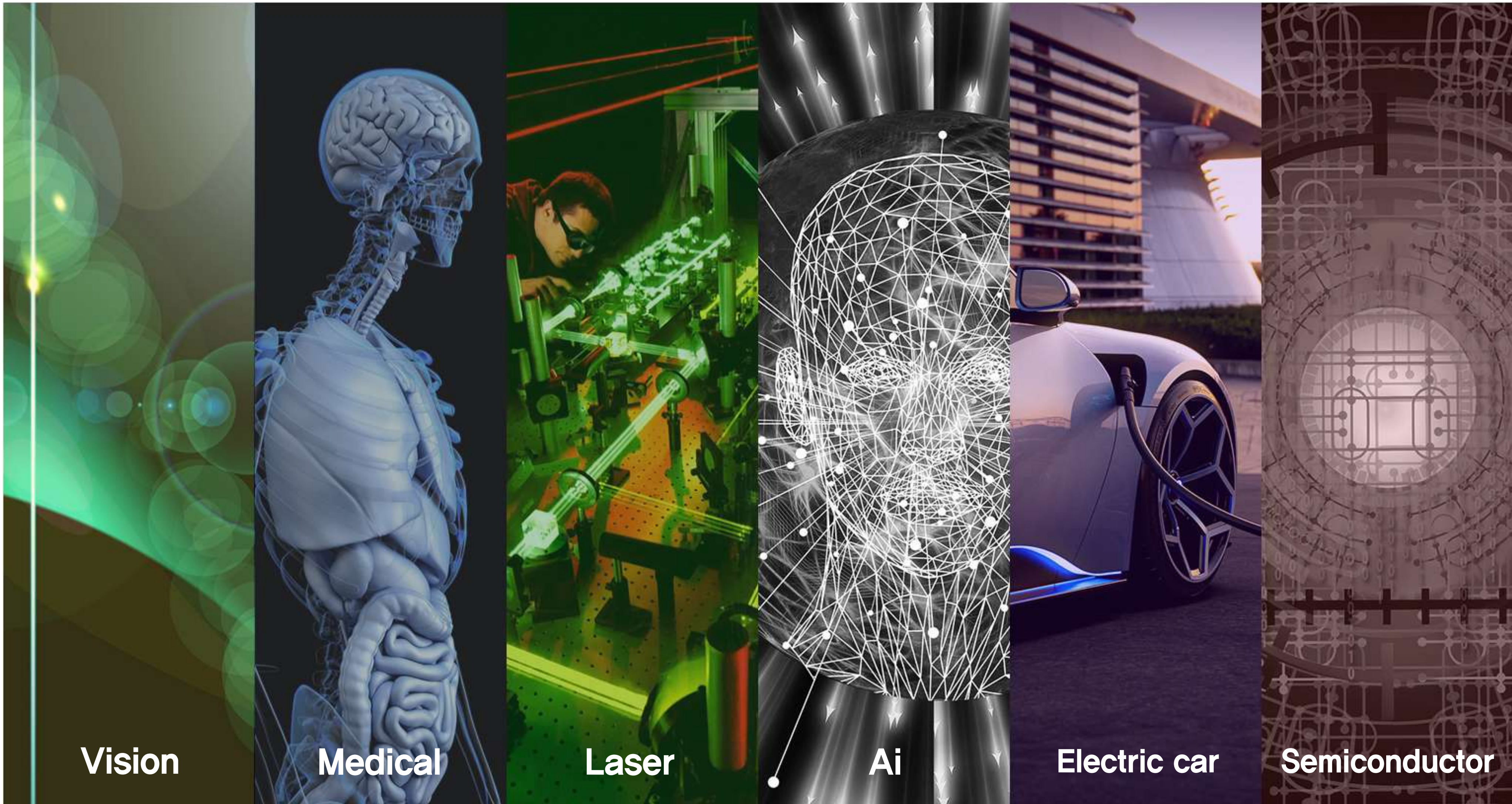
ZENOPS Corporation is making endless efforts to become a company that quickly responds to various customer needs through the design and manufacture of ultra-precision optical products and provides the best service based on the reliability of quality. We will progressive to the field of laser industry and vision system, optical etc. Maximize process efficiency in the industry for future applications in various fields of the optical industry. We're establishing a high-precision system. We are looking forward to our innovation will continue to be an opportunity to meet customer in a variety of industries.



Our machine designs are used in a variety of machines that ZProPS™ & ZProTEC™ through optimized application structure analysis.

ZENOPS could be a reliable partner for the optical design. Optical engineering is based on the long know-how of manufacturing processes and optimized facilities.

While performing various field tests, environmental variables according to the application were applicable in the designed again and we achieved higher quality.



Vision

Medical

Laser

Ai

Electric car

Semiconductor

Key Product

ZENOPS should be
the best product
you have ever used.

Quality Without Compromise

Industrial mirrors in the limit range between 355nm and 10.6um situation places higher demands on the machines. we only use of the best glass materials in connection with highly efficient vacuum coating technology is the condition for maximum precision and stability. some optical devices surface are equipped with the especially developed transmittance & AR coating lens. This guarantees highest precision and stability acuity of light.



Data sheet Download



Piano-Convex Lenses



Bi-Convex Lenses



Piano-Concave Lenses



Bi-Concave Lenses



Tube Lens



Vision Telecentric Lens



Beam Expander



F-Theta Lens

ZENOPS™
Key Product

Notes



Request Quotation

Contact us.

Our team of experts can help you wherever you are. Contact us at sales@zenops.co.kr and [website\(zenops.co.kr\)](http://website(zenops.co.kr)) our specialist will contact you as soon as possible. Purchase the best products from anywhere in the world through HQ and our local partners.





**Optical solution
for your industries**

ZENOPS should be
the best product
you have ever used.

ZENOPS™

ZENOPS Corporation

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Latest updates, please contact us at sales@zenops.co.kr or visit us on website: zenops.co.kr

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