

AEi Services

Your engineering partner

Strengthening camera production throughout the entire lifecycle.



Closing the gap
between people and
the systems they
depend on

Solve production problems before they occur

For over 30 years strong partnerships based on sharing knowledge and expertise is how we've been able to grow alongside our customers. And help bring their visions and ideas to life.

Our core set of consulting services is a way of organizing our expertise to make it accessible to you as you scale production. A range of services to solve camera production problems throughout the entire lifecycle before they occur.



Our specialists are here to help find answers to your essential questions



Product life cycle

2. Pallet (Carrier) Design Services

How to integrate pallet design into your process to ensure a production ready line?

Prototyping, design & development

1. Design for Manufacturing (DFM) Services

How to maximize throughput, minimize rejects, & assure consistent accuracy for each camera produced?

Concept product launched

3. Application Process Development Services

How to design Application Processes that ensure lines operate at maximum efficiency?

4. Prototyping & Testing Services

How to prototype new camera designs to avoid missing market opportunities?

5. Small Batch Camera Builds

How to produce small batch volumes without investing in dedicated machines?

6. Customer Support

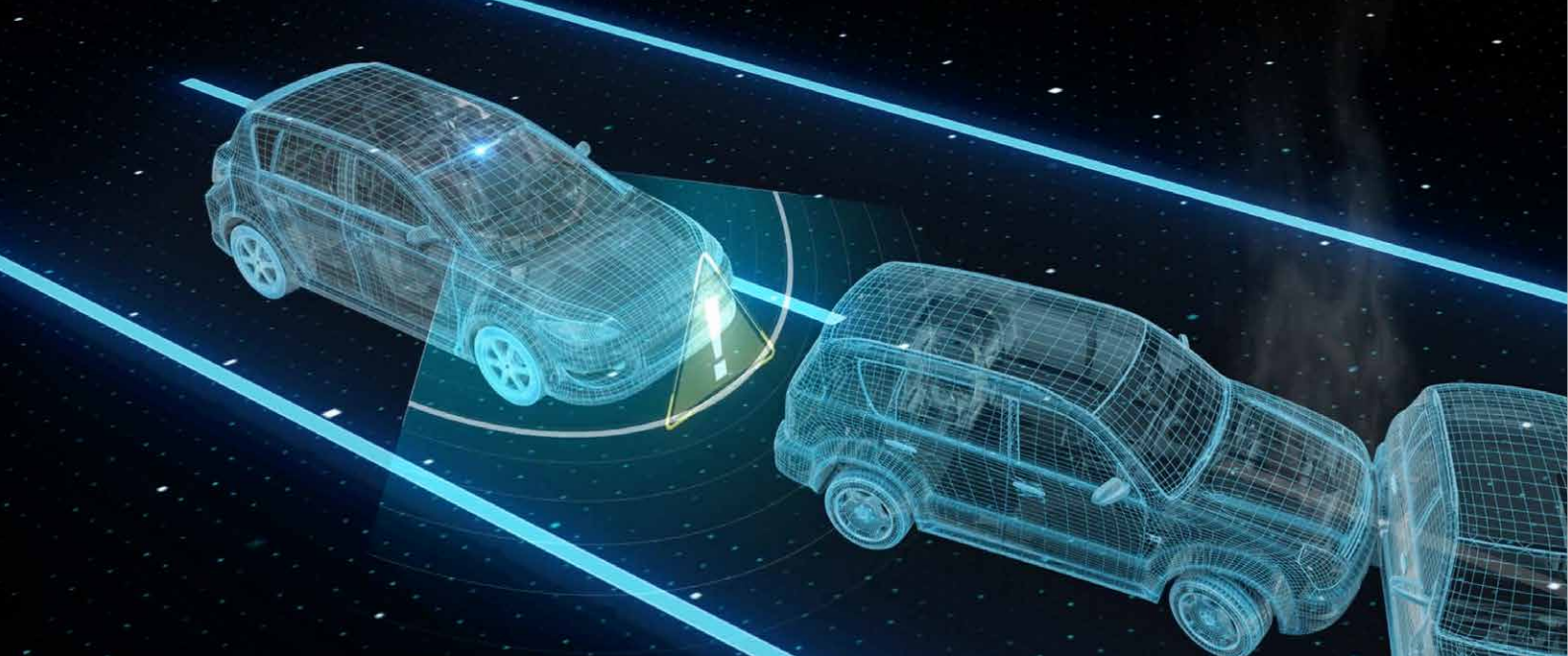
Who will support your systems 24/7 globally?

Technology

Development

Scale up production

Manufacture



AEi Services



1. DESIGN FOR MANUFACTURING (DFM) SERVICES

Through concept analysis and in-production reviews, our people help maximize throughput, minimize rejects and secure camera-to-camera accuracy. Ensuring that your camera design aligns with your production tooling.



2. PALLET (CARRIER) DESIGN SERVICES

From pallet design to detailed implementation of production ready solutions, our team is prepared to help standardize a platform that consistently supports your specific camera assembly needs. Standard solutions support most camera interfaces including Power Over Coax, MIPI, Parallel and LVDS.



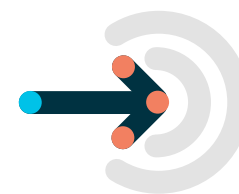
3. APPLICATION PROCESS DEVELOPMENT

Our specialists have broad experience designing, implementing and optimizing the production of cameras applicable across a range of industries from low to high volumes. And are prepared to share in the responsibility of improving accuracy, throughput and yield within your production.



4. PROTOTYPING & TESTING

To help turn your innovative ideas into competitive advantages in the least possible time, we provide access to our development and production equipment, and our engineers. They work closely with your team to produce prototypes and learn which specific production units, tooling and processes will work best.



5. SMALL BATCH CAMERA BUILDS

For businesses with small volume needs, we offer access to an experienced team of engineers and our state-of-the-art in-house camera assembly and test production equipment. The service is a turnkey solution for the assembly and testing of cameras in quantities of up to 10,000 pieces annually of a same type.



6. CUSTOMER SUPPORT

Our service team is focused on providing the knowledge, skills and preparation to address routine maintenance, customer training, emergency support or any other issue needed to enable the success of our customers. Our goal is to optimize machine uptime and customer productivity. And we are global.

Bringing tomorrow's electronics to life



HEADQUARTERS / NORTH AMERICA

By Email
sales.aei@mycronic.com

By Telephone
(1) 978-658-1000

By Mail
Automation Engineering
Incorporated
554 Clark Road
Tewksbury, MA 01876
USA

By Fax
1 (978) 658-1050

EUROPE, CHINA & SOUTHEAST ASIA

Simon Viets
Dipl. Ing. Microsystems
Engineering
Director of Sales Europe, China &
Southeast Asia - AEI Mycronic

By Email
simon.viets@mycronic.com

By Telephone
Mobile: +49 / 170 / 20 58 446
Office: (1) 978-658-1000

By Mail
Mycronic GmbH
Biberger StraBe 93
D-82008 Unterhaching
Germany

JAPAN

Manabu Okyudo
Japan Sales AEI -Mycronic

By Email
manabu.okyudo@mycronic.com

By Telephone
Mobile: +81-(0)90-8347-7248
Office: +81 42 433 9402

By Mail
Mycronic Technologies KK Chofu
Center Bldg.
1-18-1 Chofugaoka, Chofu-shi
Tokyo 182-0021
Japan

KOREA

Byungho Soh
Korea Sales AEI -Mycronic

By Email
byungho.soh@mycronic.com

By Telephone
Mobile: +82 10 6358 4201
Office: +82 31 387 5111

By Mail
Mycronic Co. Ltd. 3rd Floor, Jung-San
Bldg. 1026-8 Sanbon-Dong,
Gunpo-Si
Gyeonggi-Do, 15808
South Korea