



## **Solving your Puzzle.**

For Worldwide Assembly and Testing Automation.

ixmation



Automotive/Transportation

- ┌ Car interior
- ┌ Electronic and safety
- ┌ Powertrain
- ┌ Air conditioning
- ┌ Braking systems
- ┌ Lighting systems



Leak Detection



Medical Devices

- ┌ Drug delivery systems/devices
- ┌ Injections
- ┌ Surgicals
- ┌ Non-surgicals
- ┌ Diagnostics
- ┌ Pharmaceuticals
- ┌ Nuclear medical systems
- ┌ Neurological devices



Consumer Goods



Build to Print

- ┌ Automotive
- ┌ Medical devices
- ┌ Consumer goods
- ┌ Electronics



Electronics

**ixmation – your partner  
for Assembly and Testing  
Automation.**

ixmation is one of the leading providers worldwide of automated assembly and testing solutions, serving continental and global industry clients. ixmation provides high-quality tailored solutions, with full operations capabilities and service support that covers every need – available at all ixmation facilities.

# Recognized in nine strong industries worldwide. Flexibility and Competence. From ixmation.

- └ HVAC-systems
- └ Air bag igniters
- └ Gear boxes
- └ Die casts
- └ Pumps and filters
- └ Pressure gadgets
- └ Medical products
- └ Bottles and containers
- └ Frit tubes



- └ Photovoltaic
- └ Solar panels
- └ Solar tubes
- └ Crystal growth
- └ Wafers
- └ Thin film
- └ Flexible film
- └ Stinger interconnect
- └ Concentrated solar power

- └ Power tooth brushes
- └ Power savers
- └ Non-prescription devices
- └ Hand/power tools
- └ Personal care products
- └ Contact lenses
- └ Hearing aids
- └ Cartridges for inkjet printers



- └ Fuel cells for outdoor
- └ Portable power cells
- └ Stationary fuel cells
- └ Prismatic cells
- └ Charging systems
- └ Thin plate
- └ Plate staking
- └ Plate interconnection

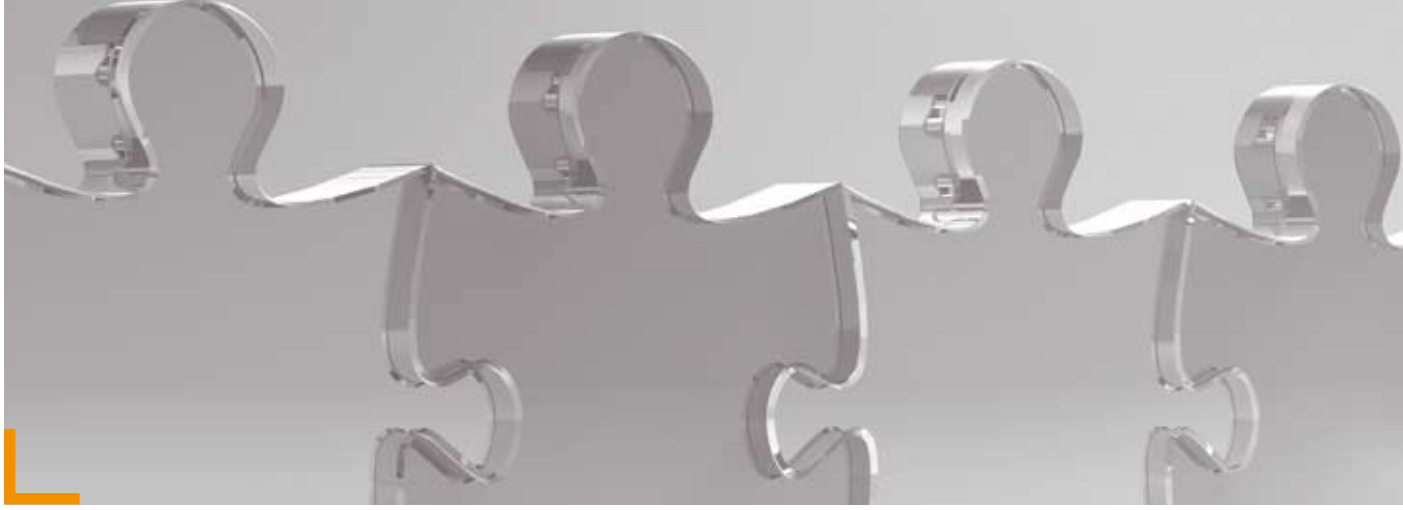
- └ Disc polishing
- └ Hard disks
- └ Circuit breakers
- └ Computer peripherals
- └ Personal communication devices
- └ Industrial controls
- └ Medical device controls
- └ Household electronics
- └ Office electronics



- └ Lithium ion batteries
- └ Button batteries
- └ Rechargeable batteries
- └ Cylindrical cells
- └ Prismatic cells
- └ Hybrid technologies
- └ Low/high voltage electronics

**All from one source:  
assembling and testing.  
The ixmation portfolio covers  
the entire production process.**

- └ ixmation provides top-quality service for the benefit of all customers in three continents
- └ Highly economical standards solutions
- └ Tailored, customer-oriented solutions
- └ Optimized build times with 100% monitoring, reliability, quality
- └ High productivity, operating 24/7
- └ A key account team conducts each project




## Assembly Technology

At ixmation, assembly automation is constantly being re-defined and researched to provide the best solutions to meet your specific manufacturing needs. With a dedicated focus on quality, ixmation continues to design state-of-the-art solutions to produce the highest quality and most cost-effective equipment in the automation market.

We will work with you from concept to completion and provide guidance, experience and technical expertise to assure that our assembly automation solution is exactly what you need. ixmation's goal is to assure that our assembly automation solutions are keeping pace with new market developments required by globally engaged customers.



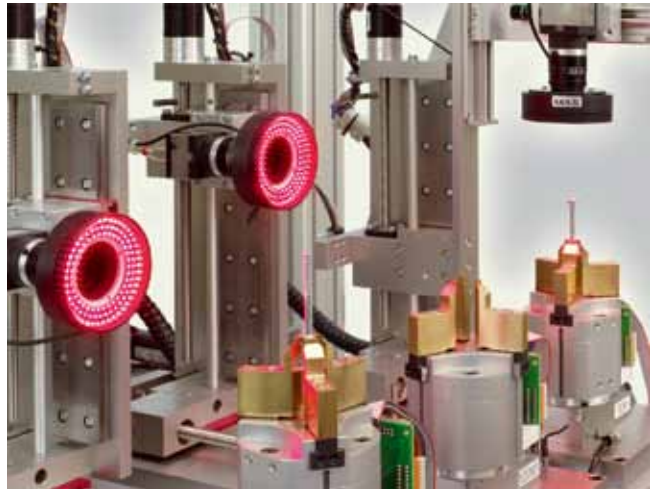


## Compounding assembly and testing automation. Technology Know-How. From ixmation.

### Testing Systems

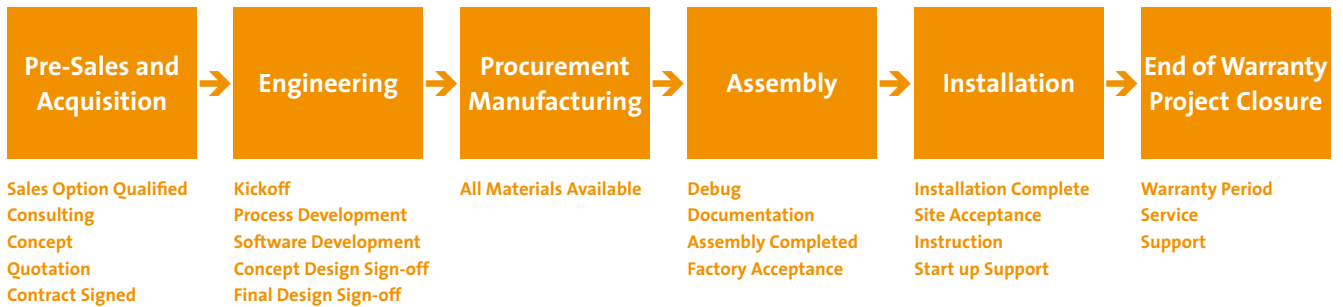
A complex product assembly process in an ixmation assembly line is confirmed through testing technology and in accordance with your regulatory needs. The testing technology which will be utilized is dependent on your product demands. ixmation has the experience to advise you regarding the best, economical and reliable testing technology approach available in the international market.

With our highly sensitive helium leak detection and sniffing systems, we ensure that components assembled by our manufacturing automation are leak-proof and sealed. Whether the product has to perform in an automotive setting, consumer appliance setting or in production for a medical device, ixmation is your ideal global partner for automation systems.



# Focus on sustained customer satisfaction. Reliable Project and Service Performance. By ixmation.

- └ “Best Practice” and Project Management Process
- └ Assuring consistency across ixmation facilities worldwide
- └ “Stage Gate” tool ensures progression by activity milestones
- └ Online customer service request form



## Regulatory Compliance

NRC TÜV ISO OSHA NEMA GAMP NFPA UL SEMI FDA EPA ESD SEISMIC CE

### Engineering Services.

We specialize in solving problems. ixmation is committed to providing engineering services that offer solutions that are not only financially feasible and structurally sound, but help improve safety, reliability and profitability. ixmation provides high-quality tailored solutions, with full operations capabilities, engineering service and support that covers every need, is available at all ixmation facilities.

### Project Management

ixmation customers benefit from a seasoned automation project manager as their single point of contact. Our global footprint facilitates the coordination of multi-site globally organized projects. ixmation project managers operate within a real-time database, implemented since 1995. This tool provides accurate information to our Project Managers, allowing them to effect informed decisions in real time.

### Project Security

ixmation project security is tailored to your specification. Dedicated project teams work within encrypted/coded programs. From key-card access to hard or soft wall enclosing project build areas, ixmation ensures confidentiality. We know it is paramount, and we can safeguard it through an isolated assembly environment.



# A powerful fusion in automation. Worldwide presence. With ixmation.

## conzzeta

Since 2005 ixmation has been an independent business unit of the Conzzeta Group comprised of several companies worldwide.

Conzzeta AG is an industrial holding company that invests in medium-sized companies which occupy leading positions in international niche markets. In all its activities, Conzzeta AG relies on specialization, quality, innovation and sustainable profitability as the key to success. With the interests of customers, employees and shareholders in mind, Conzzeta AG takes holdings and develops the companies within the group with a long-term perspective.

ixmation can be contacted round the clock in all industrialized regions, through representative offices or a dedicated branch.



**USA:**  
ixmation Inc.



**EUROPE:**  
ixmation AG



**MALAYSIA:**  
ixmation (Asia) Sdn.Bhd



**CHINA:**  
ixmation (Suzhou) Co.,Ltd



**CHINA:**  
ixmation (Tianjin) Co.,Ltd



## ixmation

Who is ixmation? ixmation is comprised of several companies worldwide. Each company has specific technologies that complement others within the group. This is an important aspect since the requirements of such a collaboration far exceeds traditional organizations. ixmation companies, with about 400 experts and specialists, have developed protocols that consolidate diverse knowledge into one entity. The ixmation platform is intended to serve new markets as a result.

### Our vision

ixmation, as your professional automation partner, endeavors to be the first place industry leaders call, supporting customers in continental and global markets. Our customers include automotive suppliers, machine tool builders, and manufacturers of medical devices, computers, electronics, and alternative energy sources.

### Our objective

ixmation is qualified to meet our customers high level of expectations regarding quality, precision, productivity and flexibility with custom-made, economical equipment solutions.

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