

VALUES
VISION
CULTURE

TRUST.

It's what we earn by delivering quality. It's what develops when we provide better features at a better value. It's what happens when our product innovations change entire industries. And it's what we build every day, when a little girl hugs her dad after an amusement park ride. Or when a trucker makes it home after a long haul. Or when millions of other people the whole world over buckle up in one of our safety systems.



**PICK A
PARTNER
WHO CAN
TAKE YOU
FARTHER.**

SHIELD is the difference between 'great' and just 'good'.

We offer products that enhance protection and improve ride comfort

We supply reliable, refined performance.

We deliver simple, value-driven solutions.

You've worked hard to design and build a product to keep your customers safe and make them more productive — at work or at play. So why would you gamble with a second-rate occupant restraint system?

At SHIELD, we go the extra mile to customize a quality solution that meets your exacting requirements. Through a commitment to excellence — embodied by our Industry-leading lean manufacturing system — we partner with you to deliver the safety solution you need.

Right now, our on-road, off-road and child safety teams are hard at work world-wide — in the lab, on the test track, and in the field. Let us put our expertise to work for you. Call our local office or visit us at trustshield.com.

At SHIELD, we take quality so seriously that we apply a level of manufacturing excellence uncommon in our industry. Our customers are continually impressed by how deep and broad our controls are and consistently give us high marks in our facilities worldwide.



SHIELD QUALITY BEGINS WITH AN UNMATCHED MANUFACTURING PROCESS.

THE SECRET IS SPS.

Our SHIELD Production System (SPS) is a lean manufacturing framework that ensures high-quality — as fast and affordable as possible. SPS is made up of eight vital elements:

Lean Vision & Culture

From the top down, all of us at SHIELD strive to fully satisfy all stakeholders with a consistent commitment to excellence in business and production processes.

Workplace Safety

Safety inductions, 6S principles, safety signage and safety drills all enhance our productivity.

Visual Management

Visual display boards telegraph our production status — hour-by-hour, day-by-day and month-by-month.

Standardization

Standard work practices ensure consistency, minimize mistakes, and maximize our resources.

Total Employee Involvement

To unlock the talents of people across our organization, we encourage employees to train colleagues, solve problems and make suggestions.

Built-in Quality

An 11-point framework — from design through delivery — augments our ISO9001:2008 certification and protects you from nonconforming products.

Just In Time

A “pull system” enables us to make only what you need when you need it, and in the right quantity.

Continuous Improvement

Developing leadership skills and continuously solving root problems drives learning and growth in our company.

SHIELD IN FOCUS:

Becoming Lean in China

In 2010, we began our lean transformation journey at our Kunshan, China facility. By July 2012, we consolidated two separate plants to eliminate waste, reduce costs and enhance the value we provide to customers. The results speak for themselves:

- Zero annual lost-time safety incidents
- 12-month rolling customer PPM in the low double digits
- Better than 99% customer OTD
- Near-doubling of production capacity

SEE SPS IN ACTION.

We invite you to tour any SHIELD facility worldwide, to see how lean manufacturing helps ensure quality while cutting your costs. Call any of our local offices or visit us at trustshield.com to make an appointment.

SHIELD INNOVATION IS AS AFFORDABLE AS IT IS ADVANCED.

The SHIELD legacy has always been about innovation. Our ancestors are the safety pioneers who developed the modern seatbelt, and we honor them with a commitment to continuous improvement in product design, engineering, manufacturing and testing. In fact, more than 70% of our growth as a company in the last three years comes from successfully bringing compelling new products to the marketplace.

To maximize the new product development process, we employ the best people and the best technology. Our experienced design and application engineering teams constantly share knowledge across our sites and time zones and collaborate around the clock on projects, while using state-of-the-art tools throughout to ensure success:

CAD/CAE at piece part, component and systems levels

Advanced world-class metrology capabilities replicated across our labs at all sites

Durability, functional, environmental and destructive test labs at all sites

Third-party testing at partner facilities worldwide

On- and off-site ride and drive testing

Mobile laboratory with data acquisition and GPS tracking

These tools ensure high efficiency at every stage of the product development process, which means we can bring the best products to market faster, and at the lowest possible cost

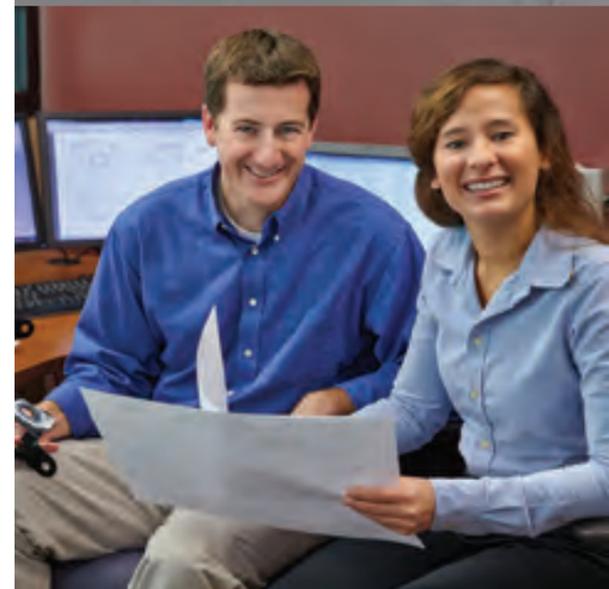
SHIELD IN FOCUS: INNOVATION CASE STUDY

DP2 LATCH CONNECTOR

From the start we wanted our child seat latch belt connector to set the standard for ease of use. Our Dual Pivot connector has a unique internal mechanism that enables high strength and reliability, but in a way that is intuitive to use. It is simple and easy to connect to the vehicle anchor, and releasing it by pulling the strap is a natural, ergonomically correct motion. We then wrapped the mechanism in a contemporary, stylish package that customers would enjoy making a part of their child safety seat solution.

MAYFLOWER ELR RETRACTOR

When we set out to develop our Mayflower family of high performance Emergency Locking Retractors the “must have” feature was the ability to tailor all aspects of the retractor to the unique needs of each vehicle and seat application. No matter your driving environment - harsh, rough or smooth terrain, on road or off, no matter the mounting position, angle or stowage needed, no matter the regulatory framework that applies, there is a Mayflower ELR fit for use. It likely exists already, but if not let's talk about what you need and the SHIELD team will make it a reality. We've rigorously designed the Mayflower family with the built in flexibility to enable just that. Mayflower delivers what you want in an ELR—smooth extraction and retraction, quick unlocking to ensure comfort and ride quality—a retractor that protects you so effectively you hardly know it's there.



“Their responsiveness shows a genuine interest in our business relationship.”

CORPORATE MANAGEMENT,
CHILD SAFETY SEAT MANUFACTURER

“They listen to our needs and customize.”

PURCHASING,
OEM SEATING MANUFACTURER

“The engineering support provided and the in-house testing give peace of mind that the product is well-built and is safe.”

PURCHASING, VEHICLE MANUFACTURER

“SHIELD has strong technical expertise both in the USA and China, where the competitors only have that in the USA or China (but not both).”

ENGINEERING,
CHILD SAFETY SEAT MANUFACTURER

SHIELD VALUE AND SERVICE PUT SMILES ON OUR CUSTOMERS' FACES.

All of us at SHIELD are committed to delivering outstanding quality and innovation—on time, at fair prices and always wrapped in great customer service.

We first seek to fully understand your specific requirements, and then work tirelessly to find a solution that delights you without blowing your budget.

If you think you can't have a productive partnership with an occupant restraint system provider, think again. Contact SHIELD today and see how we can give you—and your customers—greater peace of mind.



ANDREW EVANS
TECHNICAL MANAGER, FELTHAM, UK



NICOLE WILLIAMS
CUSTOMER SERVICE, ELKHART, IN



FUREN (FRED) WANG
OPERATIONS DIRECTOR, KUNSHAN PRC



MIGUEL C
MATERIAL HANDLER, ELKHART, IN



ASSEMBLY OPERATORS
KUNSHAN, PRC



BECKY KAUFMAN
SEWING OPERATOR,
ELKHART, IN

THE POWER OF OUR PEOPLE.

Our international team of seasoned engineers, quality specialists and manufacturing professionals offers deep experience and a passion for getting every job done right.

We understand the subtle details that separate “good” products from “great” ones, especially when it comes to challenging applications.

Our experience has taught us to be helpful and humble in everything we do, in a sincere effort to positively influence all the people we come in contact with.



WE'RE **HERE** WHEN YOU NEED US, AND **THERE** WHEN IT COUNTS.

SHIELD has offices around the globe to serve you better.

GLOBAL HEADQUARTERS

Elkhart, Indiana — 5,500m2:

- Primary research, design and development
- Sales and customer support for the Americas
- North American distribution
- Production of Beams Seatbelts, Safety2Go, and SHIELD specialty vehicle and child restraints

EUROPE

London, UK — 1,000m2:

- Design and development
- Sales and customer support
- Distribution

ASIA-PACIFIC

Kunshan, Jiangsu Province, People's Republic of China — 7,500m2:

- Design and development
- Sales and customer support
- Distribution
- High-volume product assembly for world-wide customer base

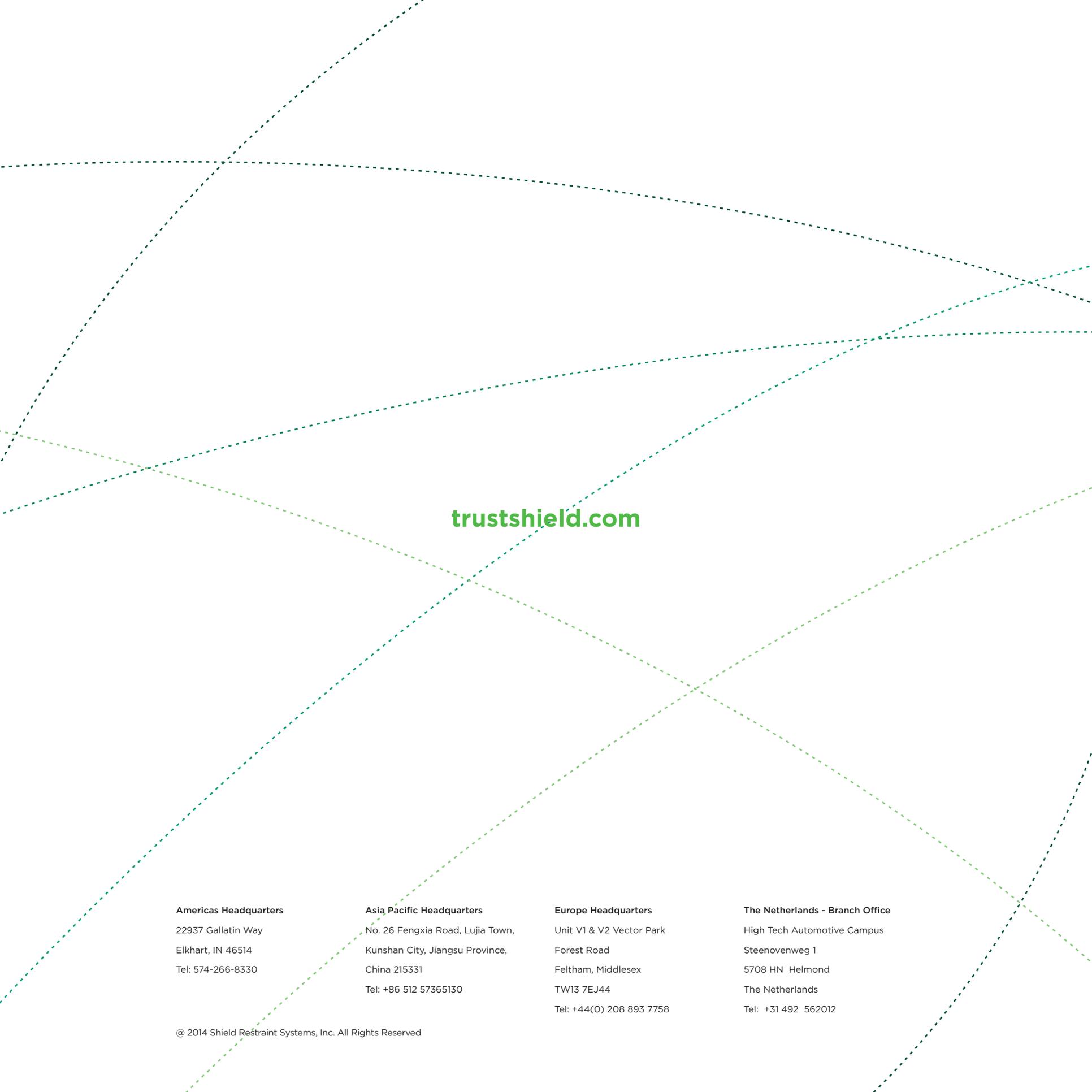
BRANCH OFFICES

Helmond, The Netherlands

CAN DO.

The SHIELD team is made up of inspired, enthusiastic people across three continents. Our diverse cultures and backgrounds enable us to look at things from many points of view, but we all share a passion to protect and enrich people's lives. Every day, we strive for product and process excellence with a can-do spirit. We communicate openly and frequently, and use state-of-the-art tools to keep projects moving on schedule. We trust and respect each other, we have a little bit of fun, and we keep your needs at the forefront of everything we do.

Let's work together to design, engineer, test and build the custom safety solution you need—on time and at a great value. Call us for a consultation, or to schedule a visit to one of our world-class facilities. See the back cover for locations and contact information, or learn more at trustshield.com.



trustshield.com

Americas Headquarters

22937 Gallatin Way
Elkhart, IN 46514
Tel: 574-266-8330

Asia Pacific Headquarters

No. 26 Fengxia Road, Lujia Town,
Kunshan City, Jiangsu Province,
China 215331
Tel: +86 512 57365130

Europe Headquarters

Unit V1 & V2 Vector Park
Forest Road
Feltham, Middlesex
TW13 7EJ44
Tel: +44(0) 208 893 7758

The Netherlands - Branch Office

High Tech Automotive Campus
Steenovenweg 1
5708 HN Helmond
The Netherlands
Tel: +31 492 562012