

ULTIMAT[®]
DEFENCE
LIMITED



From Training to Reality



Alan Carlisle
Director Co Founder



Sandra Mutch
Director Co Founder



Darren Stewart
Director Head of Accounts



Ian Carlisle
Director Head of Design



Tony Price
Sales Manager



Sigita Margeviciute
Production Supervisor



Ultimat Defence Ltd, are the UK's leading manufacturer of officer safety, control and restraint training equipment to the UK police, prison services, NHS and other government agencies. Alan Carlisle and Sandra Mutch started from humble beginnings with literally one borrowed sewing machine and a small amount of savings. Who knew a very unique set of skills held by Alan and Sandra would eventually lead to Ultimat Defence Ltd.

Alan had always been a very keen Judoka and had competed, trained and coached Judo for many years, his professional life had been as a graphic designer and he has a keen eye for all types of design. Sandra had worked in the sewing industry. They met at Alan's Judo club and Sandra took a keen interest in helping run the club and even taught self defence classes with Alan at one point.

Alan and Sandra had made some strike pads for a Karate club that shared the Judo club, By a twist of fate Police officer friends of Alan and Sandra were using the facility while their Police HQ was under going renovations, They asked "where did you get these strike pads? they are much better than the ones we use at work" "we made them!" and that, by pure chance was the start of a new business.

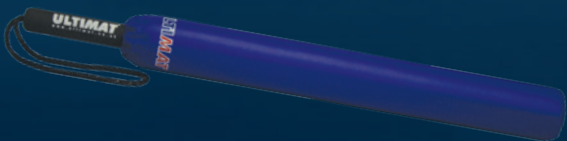
Drawing on Alan's background as a designer and physical skills as a Judoka and Sandra's sewing skills they started the process of learning all about Police self-defence training in order to make the best possible kit, word spread about the products and the start of a journey where innovation, quality and absolute end user satisfaction have been the key driving points behind the business.

Ultimat Defence Limited design, manufacture and supply a wide range of products for:

- Combat Training
- Training Environments
- CED Training
- Frontline Equipment

Our training equipment:

- Personal Combat Protection
- Replica Weapons
- Training Batons
- Strike Pads
- Training Dummies
- Floor Mats



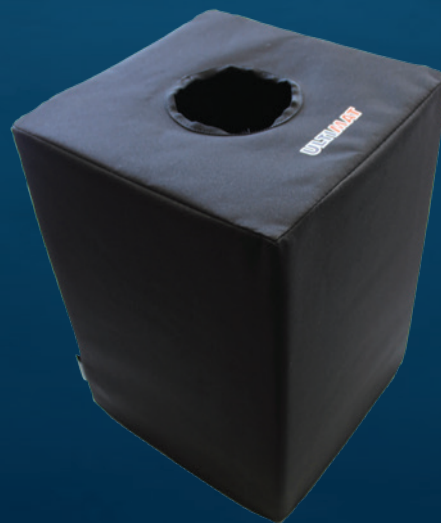
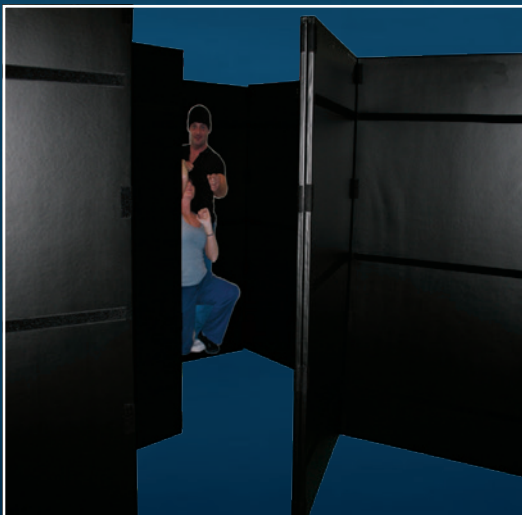
Our environment products:

- Training Rooms
- Black Wall System
- Scenario Furniture



Our CED equipment:

- Target Boards and Hangers
- CED Clearing Boxes
- CED Reactive Qualification Targets
- CED Reactive Scenario Targets



Our frontline equipment:

- Limb Protectors
- Slash and Cut Protection
- Ballistic, Stab and Spike Protection
- Method of Entry
- Animal Protection



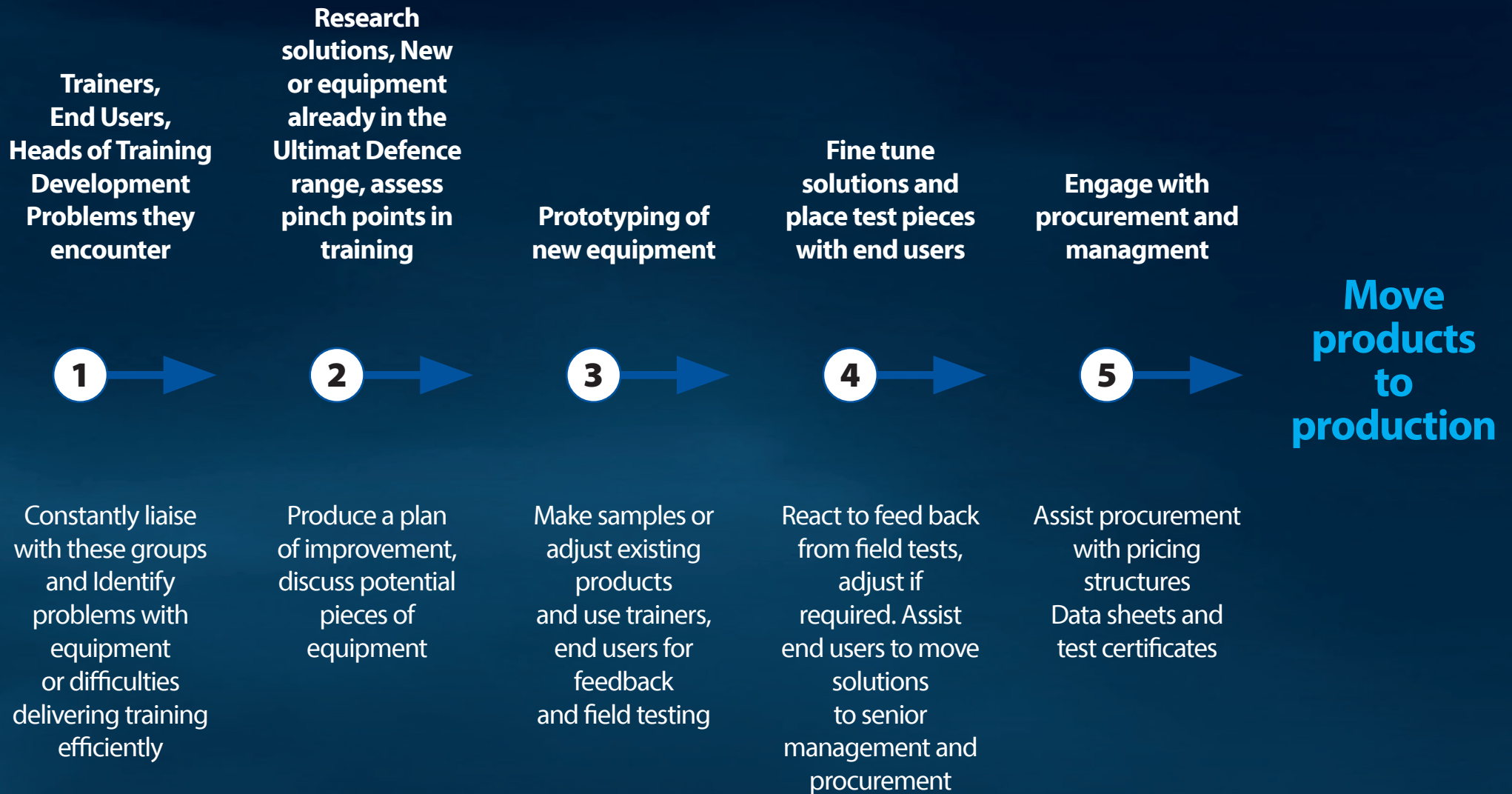
Regular research and development of innovative yet practical product concepts combined with ongoing improvements in materials and manufacturing methods remain the driving force behind the success of Ultimat products.

With a proven track record, Ultimat assists instructors to deliver training methods that engage students in ways that improve realism, advances skill sets and builds experience without compromising on safety.

We continually invest in new machinery and test our facilities to evolve our manufacturing processes. This allows us to greater understand the ever changing technical properties of raw materials such as fabrics and impact absorbing materials. Comparisons are analysed, allowing the best combination of materials to be used for each product development.

In addition to continued research and development, we also work closely with a number of other training establishments and external test houses. Listening to and studying 'hands on' front line experiences, tempered alongside controlled practical lab analysis, enables us to develop quick and effective solutions to new and emerging threats that our clients may face. We are always open to discussions regarding your needs should you have a forth coming project.







Design Innovation and Manufacturing

- 3D Printing
- Moulding
- Vac Forming
- Cutting
- Sewing
- Bonding
- Carpentry
- On Site Fitting
- Printing

Our customer base:

- Police
- Prison Service
- Government
- Health Care
- Military
- Private Sector





Ministry
of Justice







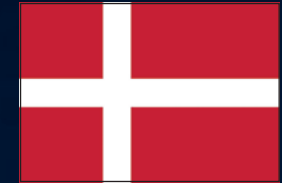
Australia



Belgium



Cyprus



Denmark



Finland



France



Gibraltar



Hong Kong



Ireland



Israel



Netherlands



Norway



Sweden



Switzerland



United Kingdom



USA