

intupod™ **Global Shelter**

Intupod Global Shelter

Established 2015

To provide innovative design solutions to meet housing
and shelter needs worldwide.

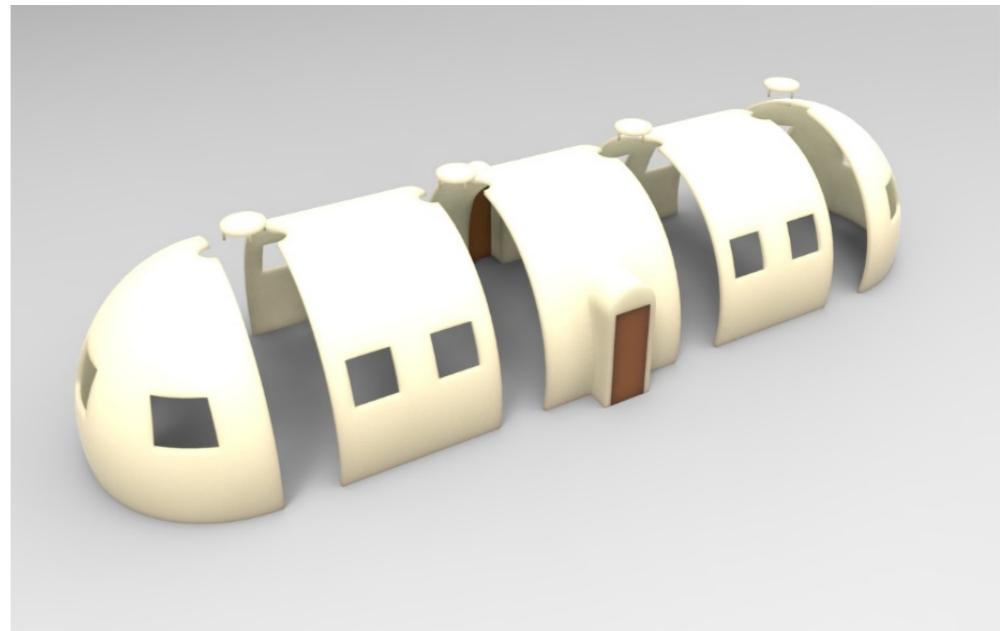
IGS shelter products are designed to be scalable for
global impact.

Our Core Shelter Technology

High strength structural form using lightweight, durable poly-based materials.

The poly-materials create **building envelopes or complete structures** which are fast to construct and scalable.

- Highly insulated
- Fast construction
- High tech and low cost
- Durable, permanent
- Safe and secure
- Incredibly light
- Scalable
- Sustainable



The INTU Build System

Air Form

Local/remote mobile factory production (Monolithic)

- Localized mobile production.
- Materials and Equipment: BASF / GRACO
- Labour: Local trained and accredited by INTU
- Speed: One Team can construct shelter footprints of 2000sqft @ 3 Units per day.

Molded

Centralized factory production (Modular)

- Molds: INTU provides molds to a central manufacturing location.
- Mobile Factory: Partners construct factory supported by INTU.
- Lightweight panels, segments are produced for volume outputs and local transport

Global Shelter International Market

Our Markets

Housing and Shelter

Designed to specification, catering for all climatic extremes (hot, cold, wet, wind)

Schools

Generic safe solutions easily replicated and scaled

Medical clinics

Hygienic, safe and secure facilities

Disaster response

Transitional shelter, fast mobilisation and construction

Tourism

Multi-use outdoor activities; hiking, biking, surfing , remote locations, earthquake resistant.

Our Customers

Governments

Social infrastructure, community, education and schools

NGOs

Housing IDP's and refugee settlements, clinics, schools

International Development Agencies

Social infrastructure Disaster response and Emergency relief

Private sector

Education, housing, health, tourism, events

5 Year Goal

Develop a **Global Brand**

Establish Key National and International Partnerships

UK, Ireland, Nepal, Middle East, Africa and Asia.

Become a “Go to company”

Refugee, Emergency relief and natural disaster shelter needs, providing clinics, schools and housing facilities.

Support the delivery of \$100-150M

Shelters operating out of 5 regions.

Progress since July 2015

Raised Matched Funding Grants of GBP170K for R&D, marketing and business development

Developed and Prototyped Products for Market

Developed Links with Nepalese Partners

(post earthquake) for schools and housing. Linked up with PMU (Sweden) and Habitat for Humanity International to explore similar social infrastructure opportunities.

Launched the Brand Intupod in the UK & Ireland in October 2016

Secured First Sales and developed a significant pipeline in the UK & Ireland

Raised 90k of our 200k Round 1 Target

Airform Mobile

Early Prototypes - Dome Houses



The air form is simply peeled off the polyurethane then sprayed to finish specification of the customer



The spray foam creates structural envelope

International Market

From core product to Shelter solutions (Nepal)



Core product provides structural integrity for local architects to create local housing solutions.



Core product (in red) maintains the safe, secure and resilient building envelope.

Airform Mobile - Prototype

One Bed House



Pod Purposes and Market

Multi-Purpose Pods

- Tourism
- Holiday parks
- Land owners
- Home office
- Garden rooms

The Market

- The UK Glamping Caravanning market
- 15 million trips taken each year.
- Mintel – steady growth over the next 5 years
(report April 2016)

UK and Ireland Market

From core product to multi-purpose pod solutions



A photograph of a row of modern, curved pods situated in a dense forest. The pods are white on top and have a warm-toned wooden door and window area. They are surrounded by tall, thin trees and a paved walkway leads towards them. The scene is bright and sunny.

Our Pods

Our Pods



Pod One

The smallest pod in our range, 3.6m x 4.4m, sleeps two people or can be used as a small home office.



Pod Two

A more spacious two bed pod, allowing more space for dining etc, 3.6m x 5.0m.



Pod Three

Our largest pod sleeps up to four people or can be configured as a home office with meeting space, 3.6m x 5.5m.



Bespoke Pods

The Intupod team would be delighted to discuss your requirements and plan a bespoke solution to your needs.

Bespoke Pods

Intupod are more than a generic pod supplier.

Whether you require a 'one off' or a bespoke pod, built to scale, the intupod team would be delighted to discuss your requirements and plan a bespoke solution to your needs.



Bespoke Pods



Bespoke Pods



Revenue Model

Intupod to achieve 200 sales in the UK & Ireland over 3 years

Year One - 30 units, Year Two - 70 units and Year Three - 100 units

Intu Global Shelter to achieve 2800 Units over 3 years

- license or JV agreements

Year Two - 400 units and Year Three - 2400 units. Lead in 12 to 18 months.

Funding Requirement

Round 1 - GBP 200k (90k complete) - SEIS & EIS

Market development in the UK & Ireland

Working capital to deliver sales and draw down on grant funding of GBP 65K

Design of Injection molding product development for international markets

Round 2 - GBP 300k (min) - EIS

Modular manufacturing capacity - molded manufacture for high volume.

Development of international partners, JV and licensing arrangements

Strategic international product placement

Financial Forecasts

	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Units Intupod	30	70	100	100	100	400
Units IGS	0	400	2400	3000	4200	10000
Revenue Intupod	262,000	611,000	873,000	873,000	873,000	3,492,000
Revenue IGS	0	525,000	2,246,000	2,848,000	3,930,000	9,549,000
Grants	65,000	0	0	0	0	65,000
Investment	200,000	300,000	0	0	0	500,000
Net profit pre tax	49,000	-32,000	1,298,000	1,859,000	2,887,000	6,097,000

Exit Timetable

INTU Global Shelter anticipates several exit options:

- A sale to a construction group looking access to emerging or new markets
- A sale to a national or regional JV partner
- A sales to a national or regional IGS licensed operating partner.

**The current team wishes to
grow sales over a 5 year period.**

intupod™ Global Shelter

Thank you

Q & A



**High quality,
multi-purpose pods**

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