

# INSIDE DSEI

News, views and insight from the award winning DSEI

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# DSEI

12 – 15 September 2017

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### Effective and efficient

Paragon is on the verge of launching a game changing element to its versatile website, which will enable customers to order basic 3D printed parts online. This opens up a whole new market for the company, catering for quick turnaround concept models and prototypes to meet tight manufacturing deadlines. Developments across the Additive Manufacturing (AM) spectrum have brought the cost of low volume production down. The nature of the defence and security industry means that affordability and fast turn-around are paramount for many, as costs are cut and speed to market improves competitiveness. In response, some rapid prototyping companies like Paragon now cater for urgent requirements with a dedicated 3D Printing department. Therefore, the effectiveness and efficiency of this department is going to be the most strategically important to Paragon in the next 12 months.



### Improved capabilities for cargo

Pinnacle International Freight Ltd are providing improved capabilities for dangerous goods airfreight transport and storage, classes 1 & 7, by air, sea and road. Due to limited carrier capability, resources and experience in this sector, Pinnacle believes industry demands for expertise in carrying specialised goods will increase further; the company have many years of experience in this sector and can therefore offer effective solutions for the defence industry for out of gauge or specialised cargo.

### Wasting no time

Paradigm are launching the ultra-portable Swarm45 flat panel terminal, compatible for use on Global Xpress, Avanti and other high throughput satellites. This innovative lightweight VSAT can be carried as hand luggage on airlines. Once onsite, you can be operational in under five minutes and achieving data rates of up to 20Mbps despite its compact size. This performance level and mobility has seen the Swarm45 being swiftly adopted by the international military community.

