

## EXPENDABLE ACTIVE DECOY



### IMMEDIATELY ENHANCE PLATFORM SURVIVABILITY

Designed for fast jet and fixed-wing aircraft, BriteCloud is a battery powered, self-contained advanced digital countermeasure designed to enhance platform survivability by defeating RF-guided missiles and fire control radars.

As an off-board capability, the BriteCloud Digital RF Memory (DRFM) jammer addresses the 'home-on-jam' vulnerabilities inherent with on-board solutions, while a very quick deployment time creates a large miss distance, drawing the threat away from the platform.

Designed to be launched from a conventional decoy dispenser (55 or 218), BriteCloud has already been extensively trialled by UK and other nations on platforms including the F16, Tornado and Gripen.

- › BriteCloud is in production and ready for order now.

### OPERATIONAL BENEFITS

- › Flexible and future-proof
- › Designed to defeat current and future threats
- › Mission reprogrammable enabling optimisation against emerging threats
- › Highly effective at denying and disrupting radar target track

### ELECTRONIC WARFARE OPERATIONAL SUPPORT (EWOS)

Give your platform the best possible protection with EWOS. Our world class provision includes:

- › Threat Vulnerability Analysis and Countermeasure Development (TVACD)
- › Comprehensive training packages
- › Simple programming
- › Data and configuration management tools
- › Sovereign capability development

### KEY FEATURES

- › Self-contained battery powered Expendable Active RF Decoy
- › Significantly lower procurement cost than equivalent TRD technology
- › Easy to integrate, uses existing dispensers
- › Zero sustainment or maintenance costs
- › Provides ability for either pre-emptive or reactive threat counters
- › Antenna provides all round coverage

## TECHNICAL SPECIFICATION

- › Frequency band: H-J
- › Size: BC55 55mm diameter, BC218 2 inch x 1 inch x 8 inch
- › Weight of round: BC55 1.1kg, BC218 0.5kg

## VARIANTS

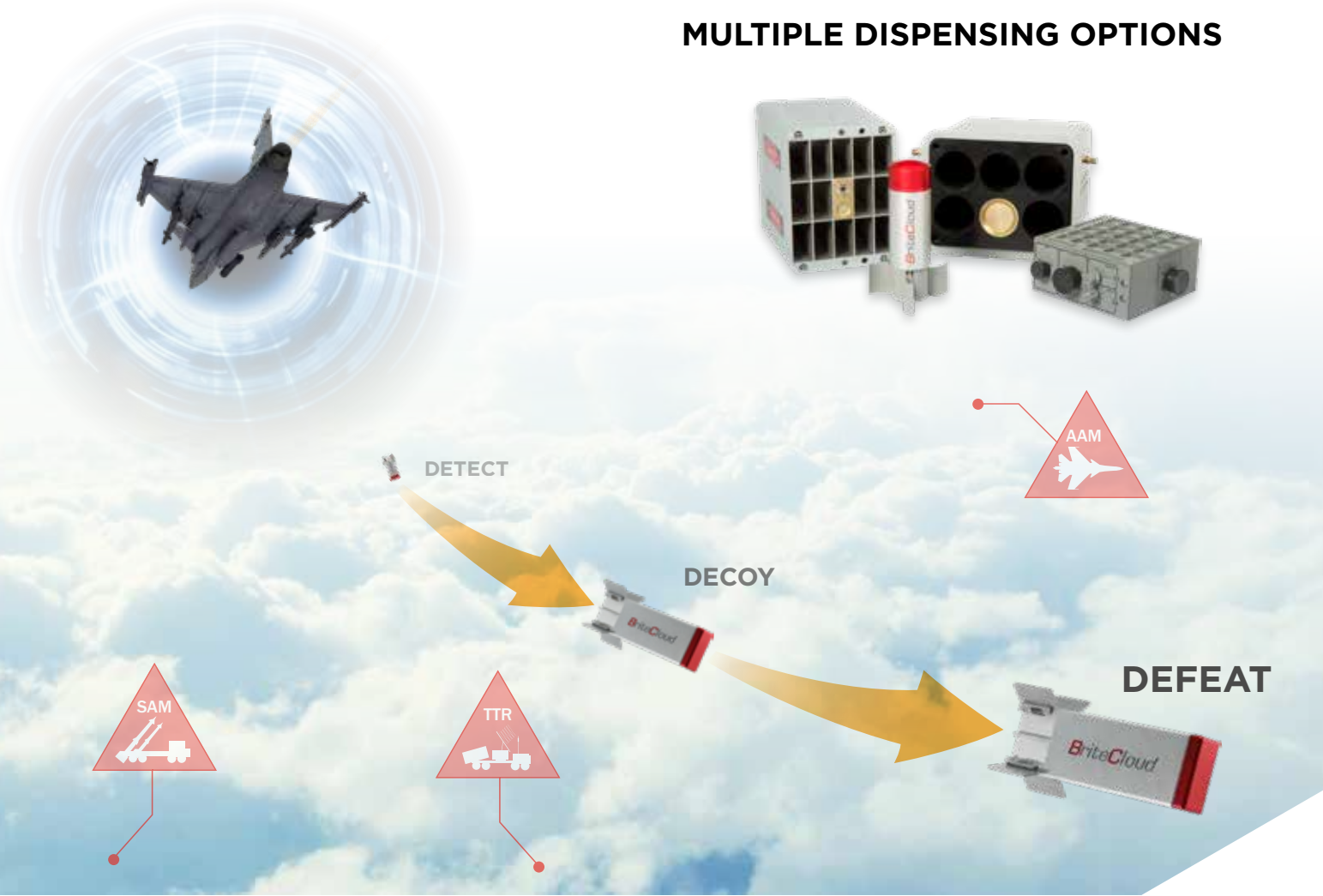
BC55



BC218



## MULTIPLE DISPENSING OPTIONS



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