

All the Pieces Fit...

TDU MMIC Direct-to-Digital
Insertion Implementation

Large Custom
Instantaneous GaN & GaAs
Dynamic MMIC
Range Designs

Ultra-Low Time &
Phase Noise Frequency
Alignment

Scalable, Multi-Beam
Air-Cooled AESA Detection
Panels & Tracking

Industry Leading Innovation

Cobham provides differentiating capabilities that enable system performance well beyond our peers. At Cobham, the pieces all fall into place for mission success.

Visit us at:

[www.cobham.com/
microelectronic-solutions](http://www.cobham.com/microelectronic-solutions)



COBHAM

Exceeding our customers' exacting standards with innovative microelectronic solutions

We support the delivery of mission critical electronic warfare, missiles, communications and radar applications. Our RF microelectronic solutions boast industry leading phase noise performance and high packaging density. By delivering high capability systems with best value life cycle costs, we help our customers maintain and expand their positions.



For more information:

Cobham Microelectronic Solutions
9404 Chesapeake Drive
San Diego, California 92123 USA
Tel: +1 (888) 310-0010
+1 (858) 505-3105
Email: MES.Radar@cobham.com

Radar Capabilities



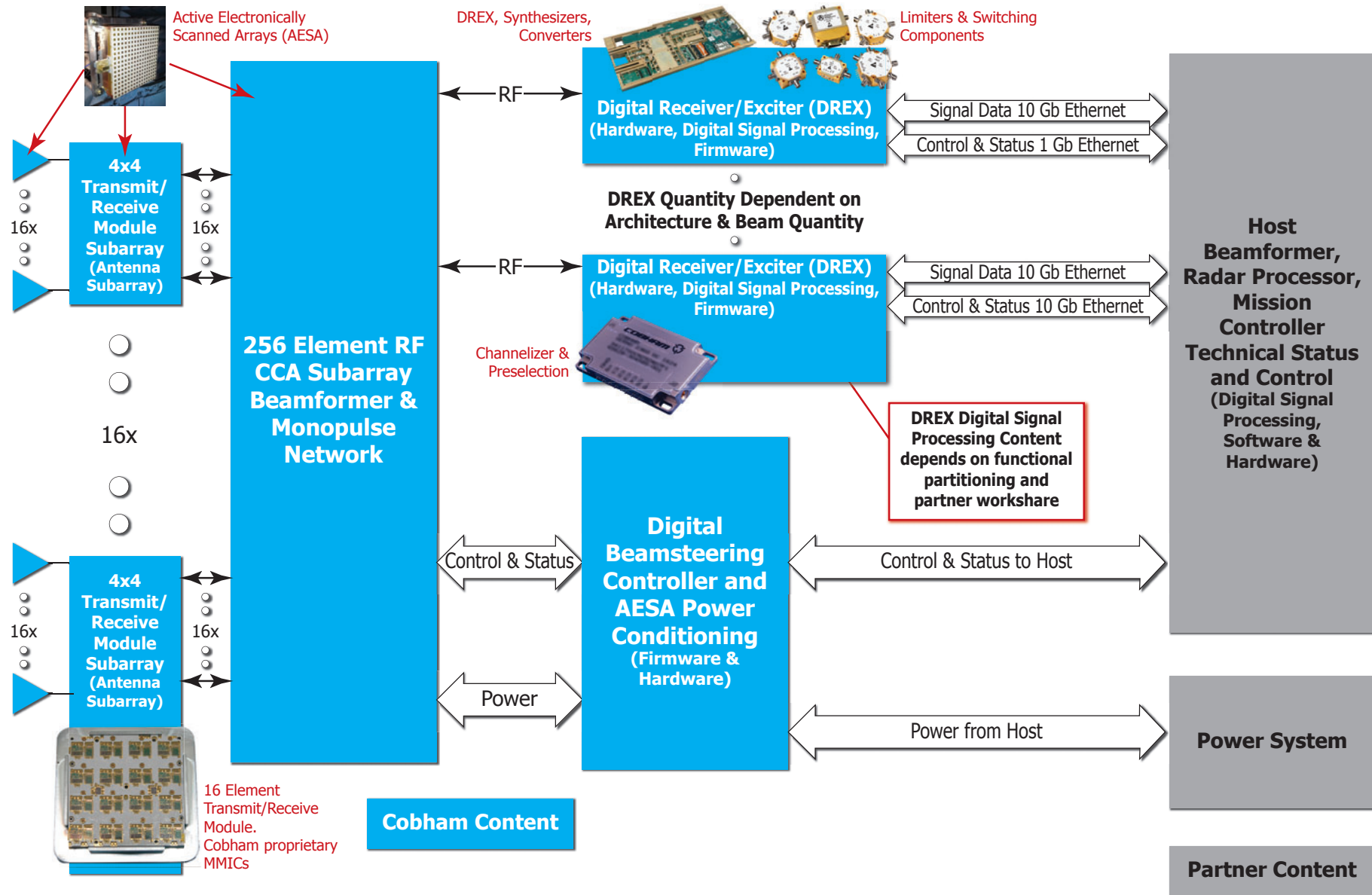
Advanced Radar Solutions
for Air, Land and Sea
Domains

COBHAM

Microelectronic Solutions

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RADAR CAPABILITY



AESA Radar Block Diagram. One 256 Element Tile Shown

When performance matters, the world's best radars use Cobham to help them detect smaller objects at extended ranges in high-clutter and jamming conditions.