



# MONTEREY TECHNOLOGIES, INC SPANS 3 DECADES OF SUCCESS WITH THE WEDGETAIL PROGRAM

MTI has served as an “above the line” contractor for the Commonwealth of Australia (CoA) since 1999 on the AIR 5077 Wedgetail AEW&C (Airborne Early Warning & Control) program and has played a critical role in contract requirement compliance, training, mission planning, and delivery testing.

## MTI Wedgetail Capabilities & Experience

Amassed 1500+ flight hours on the Wedgetail platform.

Led the process to validate and develop the approach to reduce the crew from 17 to 10 crew members.

Delivered 10 full mission system training scenarios to the Wedgetail PM, and temporarily installed a Wedgetail mission simulation system to demonstrate the scenarios using RAAF 2 Squadron crews at RAAF Base Williamtown, NSW Australia.

Served as Test Director for final acceptance testing prior to delivery and contract closure.

MTI's Work Has Ensured Aircraft Delivery In line with the Commonwealth of Australia's Contractual Performance Requirements Plus Critical Support and Ongoing Updates for 23 Years



## 1990s Initial Concept and Project Initiation

### 1998 / Q2

MTI bids as subcontractor for Australian Wedgetail IV&V contract

### 1999 / Q1

Ball Aerospace team selected to serve as the above the line IV&V contractor for the Australian Wedgetail AEW&C program

## 2000s Engineering and Development

### 2000 / Q2

BSG tasks MTI to assist in writing Wedgetail specifications

### 2001 / Q1

MTI assigned to provide data links engineer to the Australian Wedgetail RPT

### 2005 / Q1

MTI tasked by Wedgetail PM to provide full time SME / technical support at RAAF Base Williamtown

### 2005 / Q3

MTI assigned to provide systems engineering support to the Wedgetail RPT

### 2006 / Q1

MTI assigned to develop full mission system training scenarios

### 2007 / Q1

MTI delivers 10 full mission system training scenarios to Wedgetail PM

## 2010s Testing, Verification and Delivery

### 2010 / Q1

MTI assigned to provide all Wedgetail RPT test scheduling

### 2011 / Q1

MTI assigned task to perform HMI Analysis and deliver report on HMI improvements to DSTO

### 2011 / Q2

MTI assigned responsibilities for Design Engineer and Project Engineer for Wedgetail Mission System development

### 2012 / Q1

MTI assigned as Test Director for the final acceptance testing prior to E-7 delivery and contract closure

### 2012 / Q3

MTI tasked by DSTO to deliver HMI Usability and Workload Plan

### 2012 / Q3

MTI assigned as mission lead for Wedgetail RPT

### 2013 / Q2

Acquisition Project officially closed, but MTI designated to facilitate Requirement Short-fall remediation efforts between the CoA and Boeing

### 2014 / Q4

MTI assigned as the primary interface between Boeing and the CoA for the first major upgrade program for the E-7

### 2014 / Q4

MTI assigned as the primary US lead for the Wide-Band Integrated SATCOM installation (WICS) on the E-7

### 2018 / 1Q

MTI designated as the CoA representative to the Boeing facility in Oklahoma City

## 2020s Testing, Verification and Delivery

### 2020 / 1Q

COVID-19 halted all international travel and face-to-face meetings

### 2021/Q2

MTI assigned to continue representing the CoA for future upgrade efforts