Application Solutions for Today's Aerospace Industry

ITT is a diversified leading manufacturer of highly engineered critical components and customized technology solutions for growing industrial markets. With operations in more than fifteen countries and sales in more than 125 countries, ITT provides its customers with superior analysis, products, services and support.

Founded in 1920, ITT is headquartered in White Plains, NY, with employees in more than 150 countries and sales in more than 125 countries. The company generated pro forma 2010 revenues of approximately $2 billion. For more information, visit www.itt.com.

ITT Motion and Flow Control provides lightweight and reliable aviation products that aerospace engineers demand and passengers deserve.

Global Presence

AVIATION-COMBO-ITT_R4 1/3/12 1:24 PM Page 1
Enivate

Commercial Transport

- Boeing 737, 747, 757, 767, 777, 787
- Airbus A320 Series, A330, A340, A380

Regional and Business Jets

- Embraer 120, 135, 145, 170/175, 190/195, Legacy 600, Phenom 100
- Cessna 172, 182, 208, 525, 550, 560, 650, 750
- Gulfstream IV, V, G100, G200, G650
- Bombardier 604, Global Express
- Canadair CRJ100/200, CRJ700, CRJ1000
- Dassault Falcon 50, F900/EX, F2000/EX, 7X

Rotorcraft

- AgustaWestland AW101, NH90, AW109, AW129, AW139, AW149
- Sikorsky UH-60
- Bell 206, 407, 412, 427, 429
- Eurocopter AS365, EC175, EC225, EC275, AS332, Dauphin, HH-65A

Enidine

Commercial Transport

- Boeing 737, 747, 757, 767, 777, 787
- Airbus A320 Series, A330, A340

Regional and Business Jets

- Embraer 135, 145, 170, 190
- Bombardier RJ700, 900, 1000
- Cessna 172, 182
- Gulfstream G650

Global Presence Programs

Aerospace Controls

- Valencia, CA
- ITT Enidine Inc.
- Orchard Park, NY
- ITT Motion and Flow Control

Interconnect Solutions

- ITT Cannon
- Santa Ana, CA

ITT Enivate

- Valencia, CA
- ITT Enivate
- 28150 Industry Drive, Valencia, CA 91355

Global Presence

ITT is a diversified leading manufacturer of highly engineered critical components and customized technology solutions for growing industrial markets. From engines and aircraft to automobiles and transportation, ITT partners with its customers to deliver enduring solutions in the key industries that underpin our modern way of life. Founded in 1920, ITT is headquartered in White Plains, NY, with employees in more than 150 countries and sales in more than 125 countries. The company generated pro forma 2010 revenues of approximately $2 billion. For more information, visit www.itt.com.
With the newest innovations in technology, ITT Enidine offers the widest selection of energy absorption and vibration isolation products in the world. Protecting cabin interiors from noise and vibration to seat recline products, we are continually striving to improve the safety and comfort of passenger and crew.

ITT Enidine Inc.
www.enidine.com

Aerospace Controls

ITT Aerospace Controls is a leader in design, development and manufacture of fluid control devices, electromechanical components, and subsystems for the aerospace industry. We serve commercial and military aerospace, aviation, ground, and maritime platforms.

ITT Aerospace Controls
www.ittaerospace.com

Enivate

The ITT Enivate Seat Actuation System offers quiet and smooth repositioning when commanded by the passenger. Multiple seat segments are motorized with coordinated movement to convert upright seats into lie-flat beds while still occupied by the passenger.

Enivate
www.enivate.com

Interconnect Solutions

ITT Interconnect Solutions’ rich history and contributions to the Aviation industry has led to the development of innovative, high-performance products that are essential to the operation of all aircraft. From 989 to 5000, Cannon Plugs have been synonymous with Aviation quality and reliability.

ITT Interconnect Solutions
www.ittcannon.com

Typical Products

- Seat locks and cables
- Interior vibration isolators
- Engine control isolators
- Stow bin actuators/rate controls
- Main engine/APU isolators
- Elastomeric rod ends
- Rotary and linear actuators
- Fuel boost, override and scavenge pumps
- Potable water pumps
- Fuel, hydraulic, water, and pneumatic valves
- Temperature, pressure and flow switches

Typical Products

- Commercial aircraft seat positioning systems
- Business aircraft seat positioning systems
- Military aircraft seat positioning systems
- Rack/Panel connectors
- Circular connectors
- D-sub connectors
- Microminiature connectors
- RF connectors
- High speed copper Quadrax
- Fiber optic assemblies (ARINC 801)
- Custom wire harness
- Filtered connectors
- Hermetic connectors

Growing with ITT Aerospace Products

Aviation-Combo-ITT_R4  1/3/12  1:24 PM  Page 2
With the newest innovations in technology, ITT Enidine offers the widest selection of energy absorption and vibration isolation products in the world. Protecting cabin interiors from noise and vibration to seat recline products, we are continually striving to improve the safety and comfort of passenger and crew.

ITT Enidine Inc.
www.enidine.com

Aerospace Controls
ITT Aerospace Controls is a market leader in design, development and manufacture of fluid control devices, electromechanical actuators and switches for the aerospace industry. We serve commercial and military aerospace, aviation, space systems, and related industries.

ITT Aerospace Controls
www.ittaerospace.com

Enivate
The ITT Enivate Seat Actuation System offers quiet and smooth repositioning when commanded by the passenger. Multiple seat segments are motorized with coordinated movement to convert upright seats into lie flat beds while still occupied by the passenger.

ITT Interconnect Solutions
ITT Interconnect Solutions is a market leader in design, development and manufacture of fluid control devices, electromechanical actuators and switches for the aerospace industry. We serve commercial and military aerospace, aviation, space systems, and related industries.

ITT Interconnect Solutions
www.ittcannon.com

Typical Products
- Seat locks and cables
- Interconnect solutions
- Interface control solutions
- Industrial motion solutions
- Electronic motion solutions
- Custom wire harnesses

Growing with ITT Aerospace Products

Aerospace Controls
- Rotary and linear actuators
- Fuel boost, override and scavange pumps
- Temperature, pressure and flow switches
- Commercial aircraft seat positioning systems
- Business aircraft seat positioning systems
- Military aircraft seat positioning systems

ITT Interconnect Solutions
- Rack/Panel connectors
- Circular connectors
- D-sub connectors
- Microminiature connectors
- RF connectors
- High speed copper Quadrax
- Fiber optic assemblies (ARINC 801)
- Custom wire harnesses

Enivate
- Conventional and seat positioning systems
- Elevation and seat positioning systems
- Military aircraft and positioning systems

ITT Interconnect Solutions
- Rack PANEL connectors
- Circular Connectors
- D-Sub Connectors
- Micro-Miniature Connectors
- RF Connectors
- High Speed Copper Quadrax
- Fiber Optic Assemblies (ARINC 801)
- Custom Wire Harnesses

www.enivate.com
### Programs

ITT Aerospace Product lines are continually expanding to provide our customers with solutions for applications in commercial, business and civil aviation as well as military and cargo aircraft.

#### Aerospace Controls

- **Boeing**: 707, 717, 737, 747, 757, 767, 777, DC8, DC10, MD11, MD80
- **Airbus**: A320 Series, A330, A340, A350, A380

#### Military Programs

- **Boeing**: F-15, F-18, C-17, KC135, CH47, V22, AH64, B52, 707, 767 Tanker, P-8A Poseidon
- **Lockheed Martin**: F-16, F-22, F-35, C-130J
- **Airbus**: A330MRTT, A400M
- **Raytheon**: Paveway Missile, Radar Systems
- **Eurofighter**: JAS39 Griper

#### Regional and Business Jets

- **Embraer**: 120, 135, 145, 170/175, 190/195, Legacy 600, Phenom 100
- **Cessna**: 172, 182, 208, 525, 550, 560, 650, 750
- **Gulfstream**: IV, V, G100, G200, G650
- **Bombardier**: 604, Global Express
- **Canadair**: CRJ100/200, CRJ700, CRJ1000
- **Dassault**: Falcon 50, F900/EX, F2000/EX, 7X

#### Rotorcraft

- **AgustaWestland**: AW101, NH90, AW109, AW129, AW139, AW149
- **Sikorsky**: UH-60
- **Bell**: 206, 407, 412, 427, 429
- **Eurocopter**: AS365, EC175, EC225, EC275, AS332, Dauphin, HH-65A

#### Enivate

- **Boeing**: 737, 747, 757, 767, 777, 787
- **Airbus**: A320 Series, A330, A340

#### Enidine

- **Boeing**: 737, 747, 757, 767, 777, 787, DC10, MD11, MD80
- **Airbus**: A320 Series, A330, A340

#### Interconnect Solutions

- **Embraer**: 120, 135, 145, 170/175, 190/195
- **Gulfstream**: IV, V, G100, G200, G650
- **Bombardier**: RJ700, 900, 1000
- **Cessna**: 172, 182
- **Dassault**: F900/EX, F2000/EX
- **Comac**: 919

#### Rotorcraft

- **Sikorsky**: UH-60
- **Bell**: 407, 412, 427, 429
- **Eurocopter**: AS365, EC175

### Application Solutions for Today’s Aerospace Industry

ITT is a diversified leading manufacturer of highly engineered critical components and customized technology solutions for growing industrial markets. ITT shares a mission of endurability, in working with our customers to deliver enduring solutions that advance our modern way of life.

Founded in 1920, ITT is headquartered in White Plains, NY, with employees in more than fifteen countries and sales in more than 125 countries. The company generated pro forma 2010 revenues of approximately $2 billion. For more information, visit www.itt.com.
With the newest innovations in technology, ITT Enidine offers the widest selection of energy absorption and vibration isolation products in the world. Protecting cabin interiors from noise and vibration to seat recline products, we are continually striving to improve the safety and comfort of passenger and crew.

ITT Aerospace Controls
- Aerospace Controls is a trusted leader in design, development and manufacturing of fluid control devices, electromechanical actuators and switches for the aerospace industry. We serve commercial and military airplanes, aircraft parts, and marine platforms.

ITT Aerospace Controls
www.enidine.com

Enivate
The ITT Enivate Seat Actuation System offers quiet and smooth repositioning when commanded by the passenger. Multiple seat segments are motorized with coordinated movement to convert upright seats into lie flat beds while still occupied by the passenger.

ITT Interconnect Solutions
- Interconnect Solutions' rich interconnect history embraces contributions which have become ubiquitous in a broad range of applications for the aviation industry. Pioneering the first "K" series connectors in DC-3's, "Cannon Plugs" have become synonymous with aviation quality and historical interconnect applications.

Interconnect Solutions
www.ittcannon.com

Typical Products
- Seat locks and cables
- Fuel, hydraulic and pneumatic valves
- Temperature, pressure and flow switches

Typical Products
- Commercial aircraft seat positioning systems
- Business aircraft seat positioning systems
- Military aircraft seat positioning systems

Typical Products
- Rack/Panel connectors
- Circular connectors
- D-sub connectors
- Microminiature connectors
- RF connectors
- High speed copper Quadrax
- Fiber optic assemblies (ARINC 801)
- Custom wire harness
- Filtered connectors
- Hermetic connectors

With its extensive involvement in technology, ITT Enidine offers the widest selection of energy absorption and vibration isolation products in the world. Protecting cabin interiors from noise and vibration to seat recline products, we are continually striving to improve the safety and comfort of passenger and crew.
Growing with ITT Aerospace Products

Aerospace Controls
- ITT Aerospace Controls is a trusted leader in design, development, and manufacturing of fluid control devices, electromechanical components, and systems for the aerospace industry. We serve commercial and military aerospace, Rotary, marine, and process markets.

ITT Enidine Inc.
www.enidine.com

ITT Aerospace Controls is a market leader in design, development, and manufacture of fluid control devices, electromechanical components, and systems for the aerospace industry. We serve commercial and military aerospace, Rotary, marine, and process markets.

Enivate
- The ITT Enivate Seat Actuation System offers quiet and smooth repositioning when commanded by the passenger. Multiple seat segments are motorized with coordinated movement to convert upright seats into lie flat beds while still occupied by the passenger.

Interconnect Solutions
- ITT Interconnect Solutions' rich interconnect history embraces contributions which have become ubiquitous in a broad range of applications for the Aviation industry. Pioneering the first "K" series connectors in 1938, and preparing for the future with advanced fiber optic and RF technologies, ITT Interconnect Solutions is a leader in the design and manufacture of Aerospace and Military interconnect products.

Typical Products
- Seat locks and cables
- Interior vibration isolators
- Engine control isolators
- Stow bin actuators/rate controls
- Main engine/APU isolators

Elivate
- The ITT Elivate Seat Actuation System offers quiet and smooth repositioning when commanded by the passenger. Multiple seat segments are motorized with coordinated movement to convert upright seats into lie flat beds while still occupied by the passenger.

Typical Products
- Commercial aircraft seat positioning systems
- Business aircraft seat positioning systems
- Military aircraft seat positioning systems

Typical Products
- Rack/panel connectors
- Circular connectors
- D-sub connectors
- Microminiature connectors
- RF connectors
- High speed copper Quadrax
- Fiber optic assemblies (ARINC 801)
- Custom wire harnesses
- Filtered connectors
- Hermetic connectors
Application Solutions for Today’s Aerospace Industry

ITT is a diversified leading manufacturer of highly engineered critical components and customized technology solutions for growing industrial markets. With operations in more than fifteen countries, ITT has an extensive presence within these industries enabling us to provide our customers with superior analysis, products, services and support.

ITT partners with its customers to deliver enduring solutions to the key industries that underpin our modern way of life.

ITT is headquartered in White Plains, NY, with employees in more than fifteen countries and sales in more than 125 countries. The company generated pro forma 2010 revenues of approximately $2 billion. For more information, visit www.itt.com.

ITT Motion and Flow Control provides lightweight and reliable aviation products that aerospace engineers demand and passengers deserve.

Global Presence

Aviation-Combo-ITT_R4  1/3/12  1:24 PM  Page 1