

Boeing CEO Message to Employees on Positioning for the Future

Boeing [NYSE: BA] President and CEO Kelly Ortberg shared the following message with all employees today:

Team,

Our business is in a difficult position, and it is hard to overstate the challenges we face together. Beyond navigating our current environment, restoring our company requires tough decisions and we will have to make structural changes to ensure we can stay competitive and deliver for our customers over the long term.

We need to be clear-eyed about the work we face and realistic about the time it will take to achieve key milestones on the path to recovery. We also need to focus our resources on performing and innovating in the areas that are core to who we are, rather than spreading ourselves across too many efforts that can often result in underperformance and underinvestment.

With that in mind, today I am sharing some difficult decisions and several program updates:

- On the **777X program**, the challenges we have faced in development, as well as from the flight test pause and ongoing work stoppage, will delay our program timeline. We have notified customers that we now expect first delivery in 2026.
- We plan to build and deliver the remaining **767 Freighters** ordered by our customers and then conclude production of the commercial program in 2027. Production for the KC-46A Tanker will continue.
- In **BDS**, our performance on fixed-price development programs is simply not where it needs to be. We expect substantial new losses in BDS this quarter, driven by the work stoppage on commercial derivatives, continued program challenges and our decision to complete production on the 767 freighter. I will be providing additional oversight of this business and these programs.

Along with the above actions, we must also reset our workforce levels to align with our financial reality and to a more focused set of priorities. Over the coming months, we are planning to **reduce the size of our total workforce by roughly 10 percent**. These reductions will include executives, managers and employees. Next week, your leadership team will share more tailored information about what this means for your organization. Based on this decision, we will not proceed with the next cycle of furloughs.

As we move through this process, we will maintain our steadfast focus on safety, quality and delivering for our customers. We know these decisions will cause difficulty for you, your families and our team, and I sincerely wish we could avoid taking them. However, the state of our business and our future recovery require tough actions.

We will be transparent with you regarding the timing and impact of these steps, and we will be professional and supportive to everyone along the way.

Thank you for all that you are doing through this very challenging time at Boeing. We will navigate through this moment. We will re-focus our company, and we will restore trust with all those who depend on us.

Kelly

Quelle:

Boeing Press Release 11 October 2024

Textron Aviation News Update

Textron Aviation and the IAM District 70, Local Lodge 774 have agreed to return to the negotiating table beginning on Thursday, October 10. We value our longstanding relationship with Union leaders and members and remain committed to collaborating and agreeing upon a contract that acknowledges employees' contributions, setting us all up for long-term success.

-Maggie Topping, senior vice president, Human Resources and Communications

Quelle:

Textron Press Release 08 October 2024

Announcing Our Oshkosh Drawing Winner and Your Chance to Join Us

We are thrilled to announce that Tony Hale has been selected as the fortunate winner of our EAA AirVenture Oshkosh drawing! Tony, who attended one of our engine seminars, won a spot at Continental Aerospace Technologies Academy. Tony will join us for a weeklong Level 1 Aviation Technician Factory Training Course where he will learn all about engine theory and systems.

If you were not the lucky winner this time, don't worry—our Factory Training Classes run year-round, offering hands-on training for both Avgas and Jet-A engines. Be sure to take a look at our remaining 2024 classes, and stay tuned for the 2025 schedule, which will be released soon. We look forward to welcoming Tony and our future participants to our training courses, where they will gain invaluable skills and piston engine knowledge. Whether you are an experienced professional or just beginning, our training programs provide the technical knowledge and hands-on skills to sharpen your expertise in aviation.

Factory Training

Level 1 and Level 2 classes are held in Mobile, AL, USA and St. Egidien, Germany. To find information on our training classes or to check class schedules.

Quelle:

Continental Aerospace Technologies Press Release 24 September 2024

GA-ASI's Gray Eagle Extended Range UAS Supports Army Vanguard Demos

As part of the U.S. Army's Vanguard demonstrations that took place in Fort Huachuca, Arizona, on Sept. 17–18, 2024, a Gray Eagle Extended Range (GE-ER) Unmanned Aircraft System (UAS) provided by the U.S. Army Intelligence and Security Command (INSCOM) showcased several new capabilities, including the integration of an Expeditionary Cyber Chassis (ECC) for Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance and Reconnaissance (C5ISR) and Modular Open Suite of Standards (CMOSS)

with Communications Intelligence (COMINT) and Mobile Ad Hoc Networking (MANET) radios from Silvus Technologies.

Sponsored by Col. Danielle Medaglia, Product Manager for Uncrewed Aircraft Systems, and operated by U.S. Army Soldiers, the GE-ER successfully demonstrated data relay and voice communication over significant distances, extending the range, quality, and speed of data exchanges for ground units. The demonstration also verified the capability of relaying video and chat messages between ground users equipped with Silvus 4200 MANET radios, highlighting the progress being made in enhancing tactical communications and situational awareness.

While utilizing the COMINT system, Gray Eagle was able to detect stationary and moving targets at significant ranges and provide data for analysis to expeditionary intelligence cells. This expansion of Gray Eagle capabilities is due to its open architecture, which exemplifies the Army's Transformation in Contact (TIC) concept. The Army benefits by using an existing system to reduce risk and impacts while gaining new capabilities without the prolonged timelines of an acquisition new start.

"We're excited to work with our Army customer to increase the relevance and capabilities of the GE-ER platform," said Chris MacFarland, sector vice president of Strategic Development for Army Programs. "These efforts of Vanguard to demonstrate new capabilities hosted on CMOSS hardware will improve the Army's premier UAS platform in supporting advanced UAS operations."

Built by GA-ASI and operated by the U.S. Army, the GE-ER participating in the exercise represents the future capabilities of the Gray Eagle 25M's open architecture design, allowing for rapid integration of vendor-agnostic sensors, radios, and payloads needed for Multi-Domain Operations. The ability to fully integrate internally mounted long-range sensors and launched effects, while controlling them with modernized laptop ground control systems, significantly enhances its survivability and lethality. Along with advanced data links, resilient GPS navigation systems, and an upgraded propulsion system, the GE 25M is resilient to electronic threats when deployed in expeditionary and austere locations.

Quelle:

GA-ASI Press Release 15 October 2024

DARPA Taps Sikorsky to Add Autonomy to U.S. Army-Owned Black Hawk Helicopter

DEVCOM to evaluate MATRIX autonomy system for Army Aviation

Sikorsky, a Lockheed Martin company, has received a \$6 million award from the Defense Advanced Research Projects Agency (DARPA) to install the company's ALIAS/MATRIX™ flight autonomy system onto the U.S. Army's experimental fly-by-wire UH-60M Black Hawk® helicopter. Designated MX, the upgraded aircraft will enable the U.S. Army Combat

Capabilities Development Command (DEVCOM) to test and evaluate a wide range of autonomy capabilities, from single pilot operation to fully uninhabited flight.

“Autonomy-enabled aircraft will reduce pilot workload, dramatically improve flight safety, and give battle commanders the flexibility to perform complex missions in contested and congested battlespace, day or night in all weather conditions,” said Rich Benton, Sikorsky vice president and general manager. “Soldiers will rely on Black Hawk helicopters into the 2070s, and modernizing the aircraft today will pay dividends for decades across Army Aviation’s current and future aircraft.”

The MATRIX autonomy system forms the core of DARPA's ALIAS (Aircrew Labor In-cockpit Automation System) program. As part of ALIAS in 2020, Sikorsky provided the hardware and engineering support to add fly-by-wire flight controls to the MX aircraft. When combined with the MATRIX autonomy system, the MX aircraft will be a near-exact copy of Sikorsky’s UH-60A fly-by-wire Optionally Piloted Black Hawk helicopter, the company’s flying lab that has tested MATRIX autonomy over hundreds of flight hours.

Sikorsky will integrate the MATRIX system into the MX helicopter in 2025. The aircraft will enable DEVCOM to explore and mature the practical applications and potential concept of operations of a scalable autonomy system. Evaluation will include assessment of different sensor suites to perceive and avoid threats, obstacles and terrain, and develop standards and system specifications interfaced with the MATRIX system and a fly-by-wire flight control system.

In July 2024, Sikorsky and DARPA demonstrated to U.S. military service personnel and senior Department of Defense officials how the Optionally Piloted Black Hawk helicopter can easily be flown and controlled by an operator in the cabin, or on the ground by entering high level mission goals via a tablet.

These recent demonstrations built on autonomous flights at Project Convergence 2022, when Sikorsky and DARPA successfully demonstrated to the U.S. Army how the Optionally Piloted Black Hawk helicopter, operating without humans on board, can safely and reliably perform internal and external cargo resupply missions.

Autonomous capabilities such as MATRIX technology are a key part of Lockheed Martin’s 21st Century Security® vision, which includes modernizing the Black Hawk helicopter to stay ahead of new and emerging threats.

Quelle:

Lockheed Martin Press Release 14 October 2024

RTX demonstrates Launched Effects autonomy at EDGE

Collaborative mission autonomy tested in operational settings during U.S. Army exercise

RTX (NYSE: RTX) businesses, Collins Aerospace and Raytheon, collectively showcased new capabilities at the U.S. Army's Experimental Demonstration Gateway Event (EDGE). These capabilities enabled launched effects to team and execute a mission, merging collaborative vehicle autonomy with human on-the-loop command. Launched effects is a capability term that describes small, uncrewed aircraft that can be launched from the ground, air platforms, or other vehicles.

The RTX team demonstrated two collaborative autonomy solutions to find, fix, track, target, engage, and assess a broad spectrum of threats:

- Collins demonstrated its RapidEdge™ mission system and software toolset as the "brains" enabling the collaboration between a team of uncrewed aerial vehicles with various payloads that flew as launched effects surrogates.
- Raytheon deployed autonomy capabilities previously developed through the Collaborative Operations in Denied Environment government program and showcased Launched Effects capabilities developed for the combat-proven Coyote® family of unmanned aircraft systems.

Both solutions were able to share data, seamlessly demonstrating the utility of modular open system architectures and mesh networks.

"RTX's demonstration at EDGE showed how autonomous sensing and effects can extend the Army's reach, delivering sensing and effects in anti-access or area denial environments," said Ryan Bunge, vice president and general manager for Collins' C4I&A portfolio. "Leveraging capabilities across RTX, we were able to show interoperability between our collaborative autonomy solutions, demonstrating the power and long-term benefits of open system architectures."

This mission system translated the human operator's primary intelligence, surveillance, and reconnaissance goals for the team to act on and outline behavioral parameters according to the Army's playbook for mission execution. The team executed the threat detection mission and decided how best to proceed in real-time, even when command links to the ground operators were severed, validating autonomy for launched effects to help the Army advance this critical capability.

The demonstration was sponsored by the U.S. Army Futures Command Future Vertical Lift Cross Functional Team to expand the U.S. Army's targeting, reconnaissance and lethality capabilities through manned and unmanned teaming. EDGE is part of the U.S. Army Future Command's campaign of learning to drive transformational advancement across the Army's modernization priorities.

Quelle:

RTX Press Release 15 October 2024

CAE awarded contract from SkyAlyne to support Canada's Future Aircrew Training (FAcT) Program

CAE announced today that it has signed a 25-year sub-contract valued at approximately \$1.7 billion from SkyAlyne, a joint venture between CAE and KF Aerospace, to provide the Royal Canadian Air Force (RCAF) with modern, state-of-the-art pilot training.

As a major subcontractor to the Future Air Crew Training (FAcT) program, CAE will deliver over the course of the contract term comprehensive aircrew training including live flying, simulation, and ground school training. This will extend CAE's long-standing presence at 15

Wing Moose Jaw where CAE currently operates the NATO Flying Training in Canada (NFTC) program.

As part of this sub-contract, CAE will initially develop and deliver a range of simulators and training devices to be installed in Moose Jaw, Saskatchewan and at Southport, Manitoba for the various aircraft fleets being procured for the RCAF under the FAcT program. These training devices are expected to be delivered over the next 5 years.

In addition to this initial approximately \$1.7 billion sub-contract, CAE is also expected to sign a follow-on order in the near term involving sustainment-related in-service support services.

“The FAcT program launches a new era in Canadian military aircrew training, and CAE is proud to be delivering advanced products and services that will enable the most extensive training system recapitalization ever undertaken by the RCAF,” said Marc Parent, CAE’s President and Chief Executive Officer. “For more than 75 years, CAE has put the readiness and safety of military pilots and service members at the forefront of its training and simulation development. With FAcT, our priority will be to ensure the RCAF has the depth and the technical advantage it needs to support the mission readiness of Canada’s next generation of military personnel.”

SkyAlyne unites leading Canadian defence and aviation companies, CAE and KF Aerospace, in a joint venture designed to provide the RCAF with turnkey training operations delivered by a single provider. The partnership combines the expertise of both organizations’ highly successful and longstanding RCAF pilot training programs, while expanding training capabilities for Air Combat System Officers (ACSO) and Airborne Electronic Sensor Operators (AES Op) under an innovative and cost-effective single schoolhouse model for aircrew training.

“As the world we live in continues to change and evolve, the RCAF needs the most capable and well-trained aircrew that can excel in challenging and dynamic global environments. Together with partners like CAE, SkyAlyne is providing the RCAF with a world-leading training system that will set a new standard,” explained Kevin Lemke, General Manager of SkyAlyne. “The team supporting SkyAlyne includes leaders from coast-to-coast-to-coast and the personnel at CAE are among the best of the best. CAE’s contributions to the FAcT program will be immense.”

For nearly a quarter of a century, CAE has provided best-in-class pilot training trusted by the RCAF at 15 Wing Moose Jaw as part of the NFTC program. CAE is proud to continue this legacy of excellence and to participate in the overall delivery of the transformative FAcT program as Canada’s premiere military training partner.

Quelle:

CAE Press Release 01 October 2024

C919 flies to Lhasa for the first time, China-made commercial aircraft meet in Qinghai-Xizang Plateau

An C919 aircraft of Commercial Aircraft Corporation of China, Ltd. (COMAC) took off from Chengdu Shuangliu International Airport of Sichuan on September 19th, 2024, and landed smoothly at Lhasa Kongga International Airport of Xizang after a flight of 2 hours and 8

minutes. This is the first time that the C919 aircraft has flown to Lhasa and meet with the ARJ21 aircraft which is carrying out demonstration flight in Qinghai-Xizang Plateau, the "roof of the world".

Lhasa Kongga International Airport is located in the Yarlung Zangbo River valley, with an elevation of 3,569 meters. The surrounding mountains are numerous, and the meteorological environment is complex and changeable, which has high requirements for the plateau operation performance of aircraft. Flying to Lhasa this time, the C919 aircraft will carry out development flight tests of systems critical to high plateau operation, such as the environmental control system, the avionics system and the power plant system, as well as high plateau airport adaptability checks, thus to lay a foundation for subsequently meeting the operational requirements of high plateau routes and the development of plateau versions of aircraft.

ARJ21 aircraft has taken Chengdu of Sichuan, Xining of Qinghai and Lhasa of Xizang as the operation bases to carry out demonstration flight around Qinghai-Xizang Plateau since August 21st, 2024. Up to now, it has completed flight tasks in 25 routes and 55 flight segments for 62 hours, covering 11 high plateau airports, and has flown 4 sorties at Daocheng Yading Airport, the highest civil airport in the world, which fully verifies the adaptability of ARJ21 aircraft to high plateau operation.

Quelle:

COMAC Press Release 20 September 2024

About China Eastern

China Eastern Airlines Co., Ltd., headquartered in Shanghai, is one of the three major state-owned aviation transportation groups in China. It originated from the first civil aviation squadron, which was established in Shanghai in January 1957. China Eastern has been listed on Shanghai and Hong Kong stock markets.

Currently, China Eastern operates a fleet of over 800 aircrafts, which is one of the youngest fleets in the world. Moreover, it boasts the largest-scale widebody fleet with leading commercial and technical models in China. While maintaining its leading position, China Eastern has also pioneered the upgrade of in-flight Wi-Fi technology, breaking the 3000-meter restriction, allowing passengers to enjoy a "Stay Online" internet experience during the flight. As the global launch user of China's domestically-produced large aircraft, China Eastern has successfully achieved the commercial operation of the C919 aircraft.

At present, China Eastern has four hub airports in two municipalities - Beijing and Shanghai, and a few regional air hubs in Xi'an, Kunming and other cities, achieving full coverage of provincial capitals and airports with more than ten million passengers. Committed to connecting the world from Shanghai, in recent years, China Eastern has actively expanded its international long-haul routes to the Middle East and North Africa regions. China Eastern is on its way to become a "super carrier" in air transport. As a member of the SkyTeam Airline Alliance (SkyTeam), China Eastern boasts an aviation transport network covering 1,050 destinations in 166 countries and regions, and runs more than 100 domestic and overseas branches. "The Eastern Miles" frequent flyers enjoy the membership rights and interests of a number of SkyTeam's airlines and have access to over 750 VIP airport

lounges. Every year, China Eastern can provide aviation transport services for 150 million passengers, ranking top 10 among global airlines.

China Eastern has always been committed to fulfilling its social responsibility. It has participated in a series of missions of disaster relief and evacuation of nationals. During the COVID-19 pandemic, over 1/3 of the Chinese civil flights carrying medical personnel and anti-pandemic materials were operated by China Eastern.

Additionally, it has spearheaded efforts in "energy-saving, carbon reduction, and green aviation" as part of its commitment to the "blue sky defense" campaign. During the "13th Five-Year Plan" period, it successfully reduced carbon emissions by 2 million tonnes and pioneered China's first full lifecycle carbon-neutrality flight.

We are committed to providing high-quality aviation transport service and speeding up the pace of building a world-class airline. For consecutive years, the company has been recognized by internationally renowned brand rating agency WPP as one of the BrandZ Top 100 Most Valuable Chinese Brands and has also been listed as one of the Top 50 Most Valuable Global Airline Brands by Brand Finance. In addition, the company has received numerous awards and honors at home and abroad for operating quality, service experience, and social responsibility fulfillment, etc.

Quelle:

China Eastern Airlines

Lufthansa Group für weltweit „Beste Airline App 2024“ ausgezeichnet

Die Lufthansa Group hat auf dem World Aviation Festival (WAF) den Preis für die weltweit beste Airline App 2024 erhalten.

Die Lufthansa Group App wurde zuvor von Kundinnen und Kunden bewertet und für die Endrunde nominiert. Eine Expertenjury hat die vier Nominierten in einem Wettbewerb, dem „Battle of the Airline Apps“, verglichen und die Lufthansa Group App als die beste unter den größten Akteuren der Branche bewertet. Das Lufthansa Produkt konnte sich gegen die Apps von Emirates, Qatar Airways und Air India durchsetzen.

Dieter Vranckx, Mitglied des Vorstandes Lufthansa Group, Globale Märkte & Kommerzielle Steuerung Hubs, sagt, „Die Lufthansa Group App stellt unsere Kundinnen und Kunden in den Mittelpunkt und bietet ihnen einfache Services, transparente Informationen und Unterstützung entlang der gesamten Reise. Ich bin stolz auf das gesamte Team, und dass wir in den letzten Jahren große Fortschritte gemacht haben. Die Auszeichnung der Lufthansa Group App bestärkt uns darin, unsere digitalen Angebote für Lufthansa, Austrian Airlines, SWISS und Brussels Airlines kontinuierlich weiterzuentwickeln.“

Oliver Schmitt, Head of Digital Customer Solutions and Managing Director Digital Hangar GmbH, sagt, „Das digitale Reiserlebnis unserer Gäste wird zunehmend durch ihre mobilen Endgeräte bestimmt. Die App nimmt dabei zunehmend die Rolle eines Reisebegleiters ein. In den letzten Jahren haben wir gezielt an Service-Angeboten, insbesondere bei Unregelmäßigkeiten, an Vereinfachungen und besseren Informationen für unsere Gäste gearbeitet, und zahlreiche Vorteile für Vielfliegende geschaffen.“

Das World Aviation Festival ist eine führende globale Konferenz der internationalen

Luftfahrtbranche, bei der es insbesondere um Technologie, Passagiererlebnis, Digitalisierung und Nachhaltigkeit im Luftverkehr geht.

Quelle:

Lufthansa Press Release 13 October 2024