Boeing 737 Max Door Mid-Air Blow-Out Crisis

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Part I: Crisis Overview

This incident was the second with a door detaching from a Boeing 737 Max that occurred on an Alaska Airlines flight on January 5, 2024, marking the beginning of a series of similar incidents involving the B737 Max aircraft. After departing from Portland, Oregon, a door plug detached from the aircraft, causing a significant hole in the main passenger compartment. The plane suffered from a relatively low altitude of about 16,000 feet. The fact that all passengers had seat belts on saved them from severe consequences (Logan, 2024). Luckily, the airplane was able to make an emergency landing that wounded the passengers on board.

On 5 January 2024, the blow-up became a crisis for many crucial factors linked to the Boeing 737 Max door that was more than a usual conflict. The matter has been turned into an emergency on top of the fact that it presents a significant danger. The door stopper separated at 16,000 feet, which was relatively low for being inside a plane, thus putting the passengers and crew in a hazardous situation (Logan, 2024). Also, the problem was escalated by the reputation damage that Boeing had already suffered. It can be ascribed to the existence of uncertainty and concern that had already been present related to the previous events of the 737 Max aircraft. The blow-out incident relatively became a triggering event, weakening investor confidence in the company and, therefore, losing public trust. Not only did the event raise questions about Boeing paying enough attention to the safety of its planes and their suitability for selling, but the authorities of the Federal Aviation Administration (FAA) also found certain loopholes in the particular type of aircraft.

Crisis Management

To handle the 737 Max door mid-air blow-out incident, Boeing collaborated with the company employees and the media by implementing a crisis management plan that included many crucial steps, such as timely and open-minded actions. To increase trust, the organization has demonstrated commitment to the safety of the passengers by acting early on. In the first case, Boeing immediately grounded all the affected aircraft, and this was a demonstration that they understood that the two-door plugs could come apart, sparking a disaster that could injure the passengers and the crew (Leggett, 2024). In the second instance, Boeing began collaborating in a covert investigation aimed at determining the primary cause. Working cooperatively with the investigators, the cleaning lady displayed her commitment to finding the truth behind the switch of the plug lever. What caused the plane's issue was challenging to establish, but its missing door plug was found in an educator's garden (Topham, 2024). The fact that the missing door plug was found in a teacher's backyard had an impact on filling the gaps in the story of what really happened.

Evaluation of the Crisis Management Success

Post the engine compression door explosion of the Boeing 737 Max, the company faced several setbacks and achievements while implementing their crisis management strategy. On the bright side, Boeing's immediate grounding of all potentially affected airplanes is undoubtedly a remarkable gesture pointing to the company's strong commitment to the safety of the passengers. The company's most significant evidence that operations are nothing when compared to safety is seen when it took this proactive step, which won back public and passenger confidence.

Moreover, the transparent and honest communication carried out by Boeing during the crisis was

essential to keeping customers' and suppliers' trust intact. Publicly expressing that safety mattered most and admitting the case was quite helpful in achieving the goal of reassuring the public and promoting the spirit of openness. However, the company also met tremendous obstacles during the crisis (Oi, 2024). In spite of their attempt to salvage the situation, the event eventually eroded the excellent image of the company, which was previously destroyed by several controversies related to the 737 Max aircraft.

Recommendation for Effective Handling of the Situation

Boeing probably initiated a set of preventive steps that are implicit in routine inspections and maintenance to improve its crisis response. Implementation of consistent inspections for faulty door plugs and other life-saving components was a reliable way of knowing any problems before they became disasters. It was a reactive approach as opposed to preventive, and if it had been otherwise, the company would have demonstrated that it was aware of the issue and they were prepared to do the maintenance (Topham, 2024). Moreover, it was necessary to create and expand lines of communication as well with regard to sharing the latest developments of the investigation and the safety measures being taken; Boeing must have done this in actively engaging airlines, travelers, and the public.

Part II: Internal and External Communications

Internal Corporate Message

Subject: The Tragic Event that Inspired the Boeing Team to Tighten the Safety Procedures To the Boeing Team,

Regarding the recent incident involving the blow-out of the 737 Max door, let me inform you that the safety of passengers is our top concern. After considering our internal procedures and

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reviewing them, we are assured that every passenger will have peace of mind because they will

be secure and safer onboard since our aircraft is well-maintained.

With immediate effect, we are making the following significant changes. The first one is

improved examinations: Door plugs and many other essential safety gear will be scrutinized

strictly. Using a proactive approach, we want to recognize such problems early on and resolve

them, demonstrating our dedication to averting emergencies. The second change is training

because we realize the importance of being prepared. It will be followed by a drill session for our

crew members with intensive training on emergency procedures. With the help of this program,

our crews will be better prepared to deal with unanticipated circumstances and safeguard the

security and welfare of our passengers.

Let us remain faithful to our mission, which is your safety; we shall bounce back as more robust

and resilient individuals.

Best regards,

Boeing Employee

External Corporate Message

Subject: Boeing's Pledge on Safety Essential Changes

Dear Travelers and Partners,

Since the 737 Max door mid-air blow-out incident occurred, we are ensuring that your safety and

well-being are our priority. At Boeing, safety never comes second, and we swiftly identify and

resolve the issue at hand.

We are following tight maintenance and inspections to ensure that the utmost level of safety is

achieved in all our fleet. By taking these precautions, we will identify and correct any unforeseen

issues and ensure that you are safe and have secure trips. The truth is that our concern always

starts with security. Communication is vital; you can anticipate the delivery of regular notifications on situations and the use of safety measures. We are aware that bringing back and maintaining Boeing's confidence needs sincerity and utmost communication. Lastly, to prevent any violation of the safety standards and requirements, we are taking preemptive actions by closely working with the regulatory bodies.

We are still true to the premise that your trust is not a gift to us but an absolute right to earn, and you are the one with the most significant stake in the safety of this product. We want to express our gratitude for your continued help and understanding in the midst of this challenging moment.

Yours sincerely,

Boeing Spokesperson

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