

Team 1 AIRFORCE ONE Executive Summary

Transporting the President of United States of America is not an easy task. The plan of action must be foolproof. Even minute negligence cannot be afforded. The President is the symbol of America's pride and its office is a symbol of power throughout the world. Two of the four successful assassinations of American Presidents were when they were traveling – Garfield and Kennedy. Therefore, the President is at maximum threat while traveling because of the public exposure. Moreover, Since America became Superpower; the role of the President has been evolved tremendously in world politics. In this context, it is immensely important to showcase the power of American hegemony on Presidential travels. Henceforth, transporting the President includes myriad of operations and rigorous co-ordination.

The Presidential office is the top most organ of the executive branch of the United States government. The official residence of the president is the white house which has a White House Military Office that plans and coordinates with the White House Communications Agency (WHCA), Secret Service, Rapid Response Teams, Presidential Airlift Wing, White House Medical Unit (WHMU), Marine One, Presidential Food Service, White House Transportation Agency (WHAT) and several other organs for a presidential travel. It is headed by Director (WHMO) [11].

Boeing manufactures aircrafts for Air Force One. The company is a multinational global leader in Aircraft industry. Boeing manufactures highly customized versions for the presidency: Air Force 28000 and Air Force 29000. They are equipped with special and highly advanced features like none other Presidential Aircraft in the World. The company has an outstanding presence globally and the scope of operations is tremendous. It has one of the biggest aircraft fleets in the world and has thousands of suppliers globally for the outsourcing of parts and components for the aircraft. It has one of the biggest supply chain management systems in the world. Being an American based company, it was awarded the contract of Air Force One aircrafts.

Former U.S Presidents have been visiting unusual destinations around the world. Air Force One takes the President wherever he requires. Whether it is a small runway airport, a small country or even a war zone. Some famous visits of Former U.S Presidents are important in the context that the operations involved were extraordinary. Several backup plans and more intense security details were part of the operations. The report discusses President Bush's visit to war torn Iraq in the middle of war zone [7].

Although, there are myriad of operations involved but due to the classified nature of the topic; we will limit our research to Air Force One and The Presidential State

Car. The key purpose of this report is to analyze the operations and coordination between highest levels of the US government and how a presidential travel is planned, organized and executed. The financial aspect is an important factor that is the backbone of any operations. The role of technology involved is of utmost importance which assures the success of the mission that is transporting the President to the desired destination with foolproof security and keeping the dignity of the American Nation as well. In addition, human factor is of high importance. Highly specialized teams are formed. Rigorous trainings are conducted to enhance the capabilities of human factor in these operations [6].

Presidential state car is another mode of transport for the President of the United States. It is often termed as Cadillac one. A motorcade is always with the Presidential State Car including Secret Service vehicles, Assault Teams, Police vehicles and even an ambulance. The motorcade is subject to change in extraordinary circumstances like Humvee motorcade with President Obama in Iraq. It is a well-designed and well executed process. The President is most exposed while travelling through Cadillac One. Therefore, a motorcade is designed to counter attack situations on the President. The car is equipped with state of the art technology and defense system as well [10].

Apart from coordination and planning of Presidential visits, maintenance has a keen role to play. System failures cannot be afforded because it can compromise the security of the President along with an embarrassment for the American nation. Therefore, maintenance plays a vital role for Air Force One and Cadillac One specifically.