

Use Case 2: Initiate Launch**Scope:** Launch Simulator**Level:** Flight Director Goal**Primary Actor:** Flight Director**Related Use Cases:** *Use Case 1: The Users shall monitor Pre-Launch Activities***Stakeholders & Interests:**

- Flight Controller: wants to initiate Launch
- Astronaut: wants successful Launch
- Flight Director: wants a successful Launch
- Administrator: wants a successful Launch
- Local and Federal Politicians: want a successful Launch for campaign, re-election and other political purposes

Pre-Conditions: All Pre-Launch Activities are complete: the Countdown is at Zero, there is no hold nor abort on the Countdown, the System indicates no errors in the Pre-Launch Data**Post-Conditions:** The Transition to Launch successful**Main Success Scenario:**

Flight Director	System
	1. System indicates Countdown at zero and ready to launch
2. Flight Controller initiates Launch	
	3. System directs Engines to ignite
	4. System returns confirmation of the engine ignition