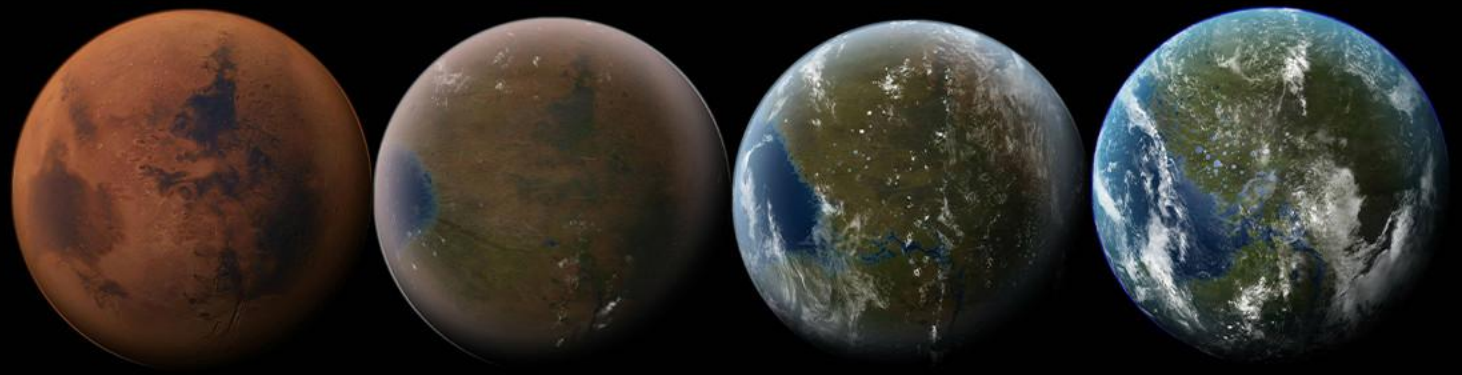

SPACEX

SpaceX designs, manufactures and launches advanced rockets and spacecraft. The company was founded in 2002 to revolutionize space technology, with the ultimate goal of enabling people to live on other planets.



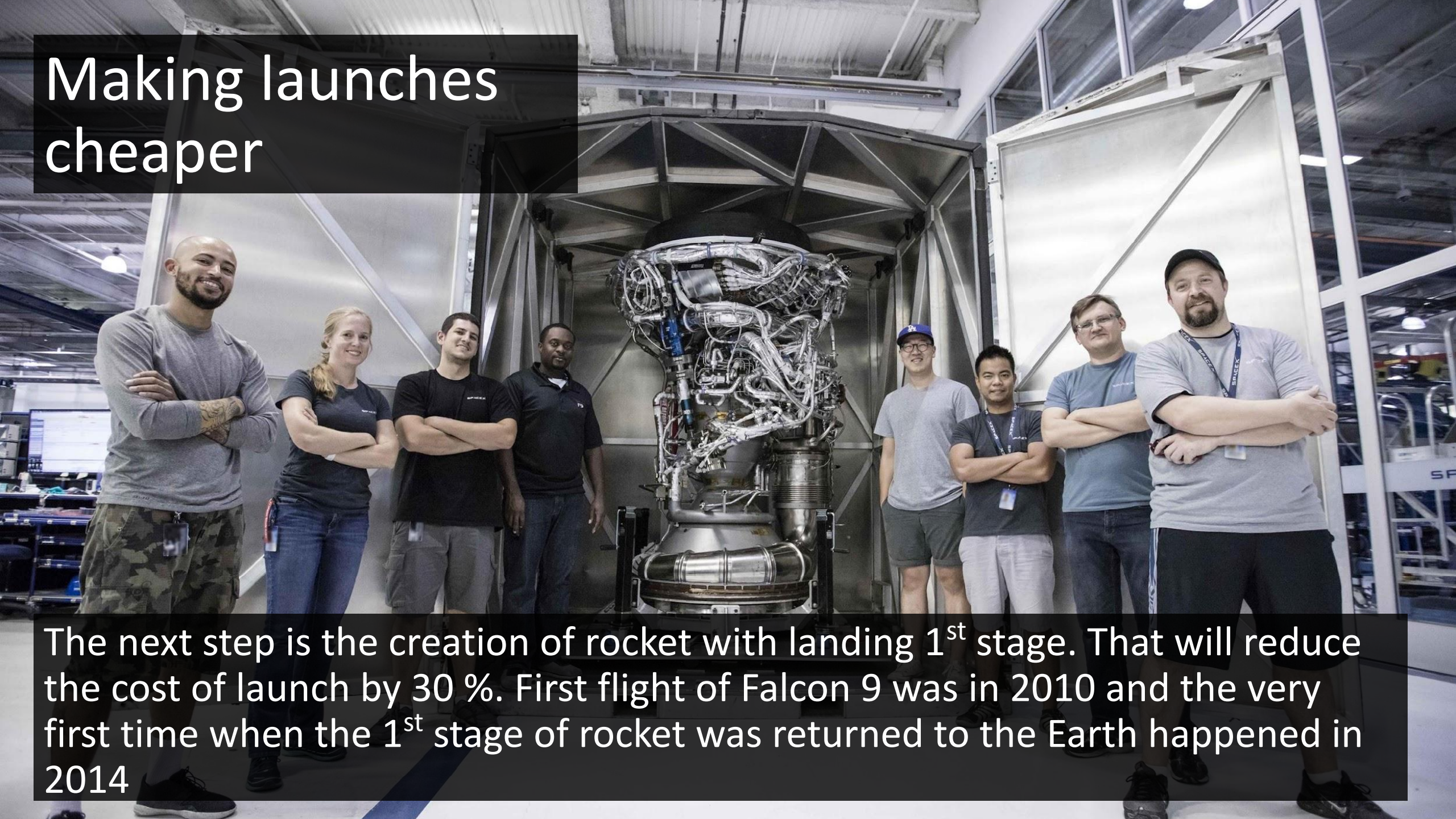
The beginning

In 2002 after founding a company the team started developing a first private rocket — Falcon 1

Falcon 1 makes history

In 2008 Falcon 1 becomes the first privately developed liquid fuel rocket to reach Earth orbit.

Making launches cheaper



The next step is the creation of rocket with landing 1st stage. That will reduce the cost of launch by 30 %. First flight of Falcon 9 was in 2010 and the very first time when the 1st stage of rocket was returned to the Earth happened in 2014

There is

In 2015 1st stage landed on the Drone Ship Called “Just read the instructions”

Dragon docking the ISS


Dragon V2 with
landing capabilities

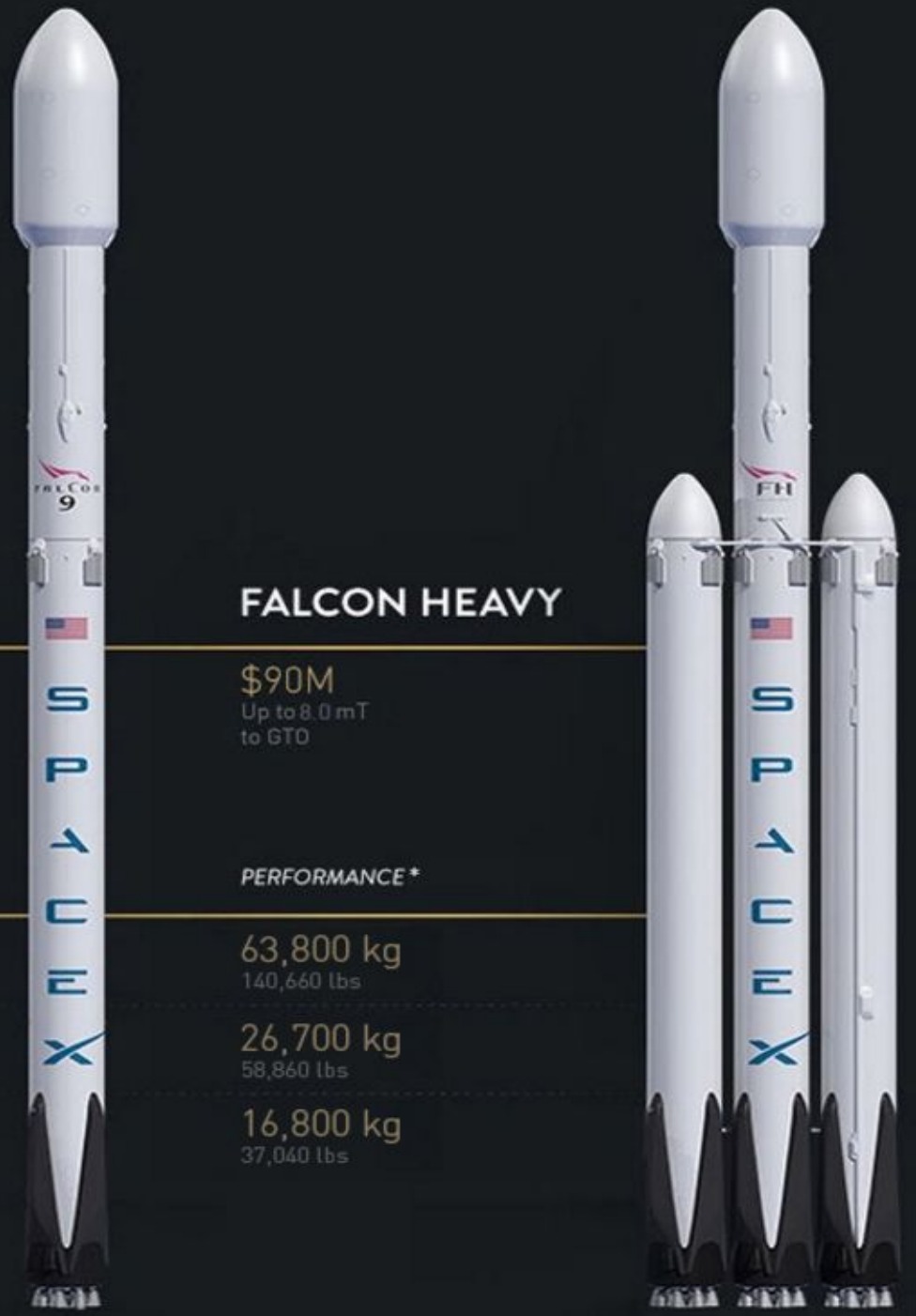
Falcon Heavy

CAPABILITIES & SERVICES

SpaceX offers competitive pricing for its Falcon 9 and Falcon Heavy launch services. Modest discounts are available, for contractually committed, multi-launch purchases. SpaceX can also offer crew transportation services to commercial customers seeking to transport astronauts to alternate LEO destinations.

PRICE	FALCON 9	FALCON HEAVY
STANDARD PAYMENT PLAN (2018 LAUNCH)	$62M Up to 5.5 mT to GTO	$90M Up to 8.0 mT to GTO

DESTINATION	*PERFORMANCE**	*PERFORMANCE**
LOW EARTH ORBIT (LEO)	22,800 kg 50,265 lbs	63,800 kg 140,660 lbs
GEOSYNCHRONOUS TRANSFER ORBIT (GTO)	8,300 kg 18,300 lbs	26,700 kg 58,860 lbs
PAYLOAD TO MARS	4,020 kg 8,860 lbs	16,800 kg 37,040 lbs



Big Falcon Rocket