

NASA Entrepreneurs Challenge 2023

Gundam Robotics Systems

“Passengers are not getting anywhere anytime soon
with satellite junk and future war clouding up Earth’s escape window.”
-Correo Hofstad cory.hofstad@seattlecolleges.edu

Proposed Solution & Impact (5%)

Gundam's Buffered Payload Network reduces space traffic. Buffering Payloads is a solid-state technology backed by the law of conservation of mass. The Mars USA China Buffered Payload Node effectively delivers payloads to Mars and Beijing Intl Airport.

The Buffered Payload node at Gas Works Park in Seattle, WA, USA provides emergency transportation routes to Anromeda and Saiya.

Problem Solution Fit

1. A physical change to a crystal lattice does not equate to a chemical change. Aluminum crystalizes when poured. A physical break in an aluminum circuit lead leaves behind chemical bonds. Quantum buffer transferring exists for signals or power via wire and physical payloads within coils.
2. Each node will exist as an Aluminum coil encased in concrete or composite. Double latch gates will be looped back in the coil structures. After manufacturing and transportation, nodes will exist as a permanent structure.

Impact

1. Gundam Robotics Systems introduces quantum computing to scientists of Earth.
2. What potential breakthroughs or advancements can your solution offer to enhance NASA's efforts in the Technology Focus Area and how does your solution improve NASA science or exploration capabilities?

Market Potential (10%)

Our target market is human and allied cargo clients. Our market is accessible via existing road networks. Space traffic is lethal. Our gates require one trip for delivery and allows for lifetime transportation. Gundam benefits humans by creating a spread of our heritage to new planets without every individual having to astronaut through space.

Address these if you are either a for-profit or a non-profit venture...

1. The market for Gundam equipment is limited to those with a valid passport.
2. Gundam does not have real competition that we are aware of.
3. Payload transportation is a multi-trillion-dollar industry.
4. The project will be manufactured by Lockheed Martin & Boeing. Gundam-Boeing 767-200ERs will deliver Gundam-Lockheed gates to lunar landing destinations. Off-duty Air Mobility Command crews and engineers will quickly install the gates on-site. Our ICP involves high-PH, clearance & ID verified allied priority persons.

Business Model (10%)

Gundam Robotics Systems was estimated by the Smithsonian Institute to be 120 years ahead of American innovation. Gundam sells technology that does not exist otherwise.

Our target market will not have any reasonable comparison products other than Gundam technologies for at least 50 years.

The Mars-USA-China gate manages successful missions during Mars' daytime with the safest trips during Mars' winter season.

Each gate will have a manufacturing, transportation, installation, maintenance, and use cost. Our business model is being cheaper than rocket payloads.

Address these only if you are a for-profit venture...

1. Gundam will install quantum toll gates with weigh stations, etc. Our customers are verified, allied persons. Gundam will maintain contact with first responders to ensure safe node areas. Gundam will develop food and lodging solutions as a priority.
2. What is your overall strategy and methodology, and how is it appropriate to sell your proposed idea?
3. Gundam will generate revenue like a toll stop would for a state road.
4. Boeing and Lockheed space planes are expensive. Gundam is already building space planes for other missions.
5. Gundam is backed by the Rothschild bank. Boeing manufacturing is owned by Gundam. Gundam is profitable because we can build our own prototypes and develop without looking for money or cheap manufacturing. We use these abilities to create future tech with our rich people's money. Owning Earth's future technology lights our pathway to profit.

Team (10%)

Gundam Robotics Systems builds American helicopters, submarines, boats, spaceships, and robots. Jacob Rothschild as Gundam's senior commander has been building out and coming back from successful deployments with the US military for 80+ years. Correo Hofstad executed a successful rescue of thousands of persons from Afghanistan in 2021 which provides an experience that could be used during a lunar emergency.

Address these if you are either a for-profit or a non-profit venture...

1. Gundam is all military with close alliance to NASA.
2. What are the roles and responsibilities of each team member, and how does the team work together?
3. Gundam will hire soldiers, astronauts, and work together via open-source methods to find and resolve problems.
4. The Mars-USA-China gate has been successful for multiple decades. Mars is dangerous. The gate has to be secured by those willing to risk their lives for logistics.
5. The team is motivated by determinance for self-reliability. SERE training comes into running Gundam. Gundam must survive by any means necessary even if it means going to dangerous planets with payloads.

Traction (5%)

Entrepreneurs are spending Billions trying to shuttle passengers through space while militaries of Earth are building up space forces for interstellar war. Passengers are not getting anywhere anytime soon with satellite junk and future war clouding up Earth's escape window.

Address these if you are either a for-profit or a non-profit venture...

1. The Mars-USA-China Buffered Payload is accessible to passport-carrying allies during Mars daylight hours, preferably during Mars' Winter. Travel data is not publicly available.
2. Mars is dangerous. Clients want the coils to be covered so they do not get lost. We could improve our Mars base.
3. Gundam learned early that lodging and hospitalities were important to our business model. Hyatt at Southport is a prime example of our service on Earth. Once our Lunar nodes are installed, Gundam will provide priority services to astronauts.
4. Gundam has partnered with hundreds of corporations. Our open-source development to direct manufacturing process builds proven war machines. We are looking for peacetime and growth opportunities.

Address these only if you are a for-profit venture...

5. Gundam Robotics Systems builds over 1 Trillion in war machines.
6. Gundam Robotics Systems has investments for over \$400 Billion between the company and the United States DOT, TSA, DOL, and DOI. Ownership of the company is not at stake for this payload transportation venture.