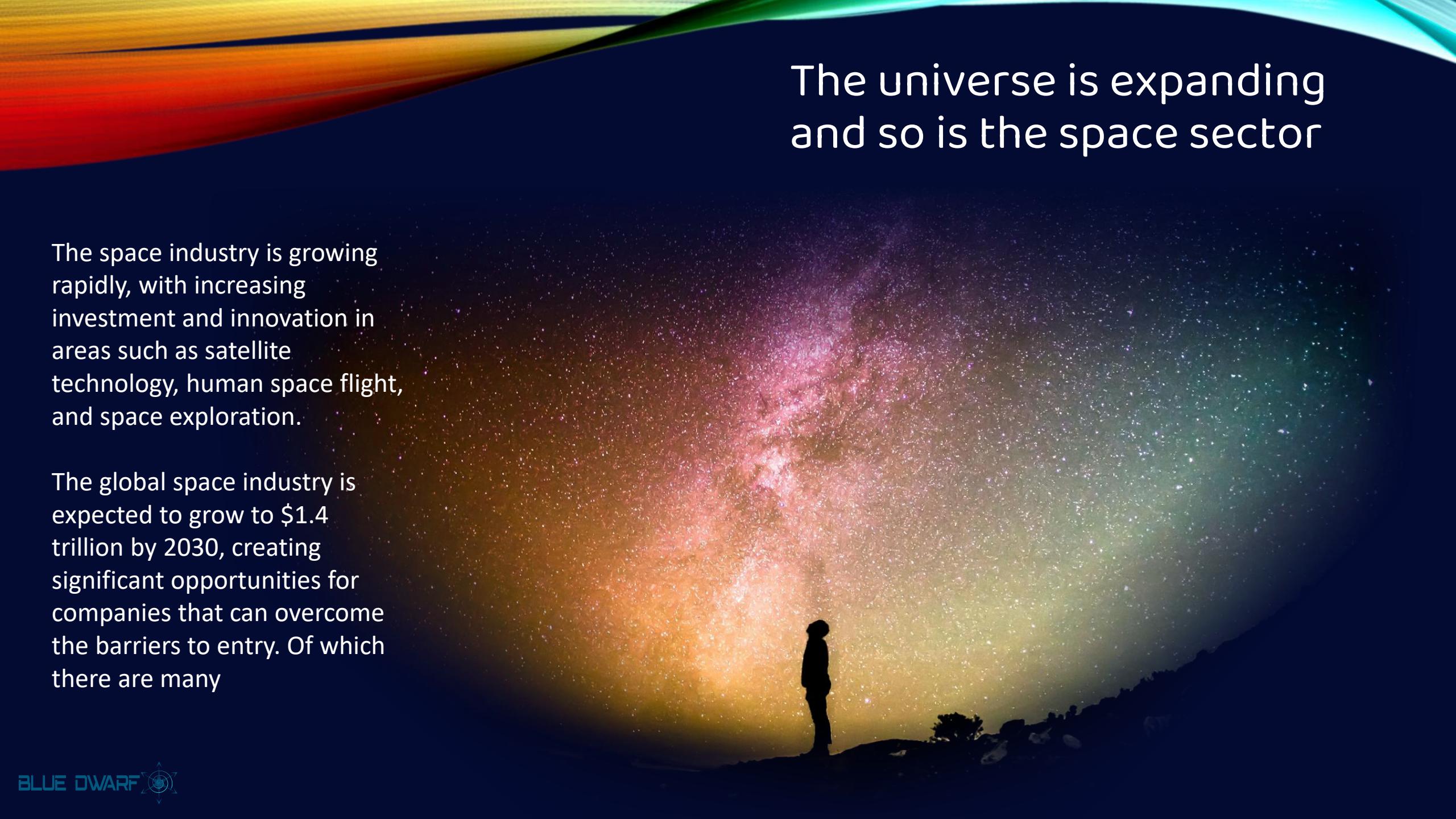


BLUE DWARF



Space made safe





The universe is expanding and so is the space sector

The space industry is growing rapidly, with increasing investment and innovation in areas such as satellite technology, human space flight, and space exploration.

The global space industry is expected to grow to \$1.4 trillion by 2030, creating significant opportunities for companies that can overcome the barriers to entry. Of which there are many

Access to space is complex

- Highly regulated
- Complex, costly, and time-consuming permit process
- Many prerequisites with varying requirements and difficulties, involving many government departments and external suppliers
- Differing mission parameters change these prerequisite requirements
- Difficulty tracking progress, scheduling, and keeping organised
- Prone to repetition and failure



and costly...

- Global space sector expected value by 2030: \$1.4 trillion
- Estimated regulatory cost of compliance: 5-15%
- Estimated global space regulations market in 2030: \$70-210 billion
- Mostly untapped...

Not as costly as getting it wrong

- Operational delays and reputational damage
- Failure on time-sensitive missions
- Costs of non-compliance
 - Compliancy failures (eg Swarm launch without approval - \$900k)
 - ITAR violations (eg Honeywell - \$13m)
 - Export control violation (eg Boeing - \$32m)
 - Spectrum licence revocation (eg TerreStar, \$450m+, bankruptcy)

Responsibility and sustainability

- We love space, and we want to keep loving space
- Regulations are critical in achieving this objective
- We don't want to remove safeties and protections
- Regulation is not the enemy of innovation, process is
- Improving processes can help to ensure regulations are followed, keeping safeties in place while still encouraging awesome
- We want to encourage growth the right way





We believe
there is an easier way

The Blue Dwarf way:

- Create clarity from confusion
- Streamlined, automated regulatory process
- Comprehensive checklisted document repository
- Tailored to mission parameters
- Transparent dashboard for tracking progress
- Collaboration with trusted third-party suppliers
- Complete and robust permit applications
- Risk management and mitigation beyond regulations



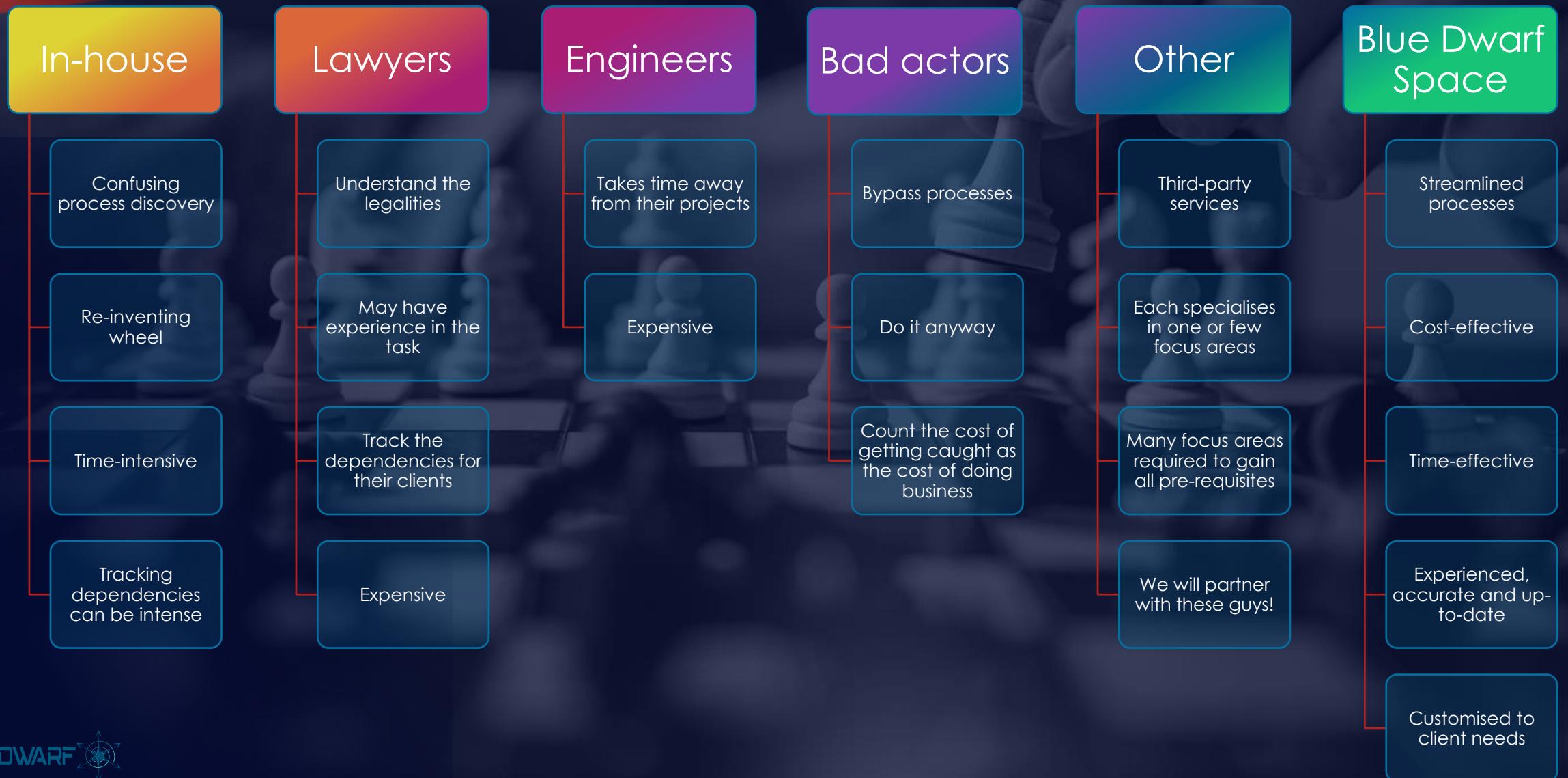
Unparalleled potential

Blue Dwarf Space is well-positioned to serve this market and capture a significant portion of the industry.

Our offering is unique, and so is our opportunity. Worldwide.



There is no serious competition. Yet....



A business model with something for everyone

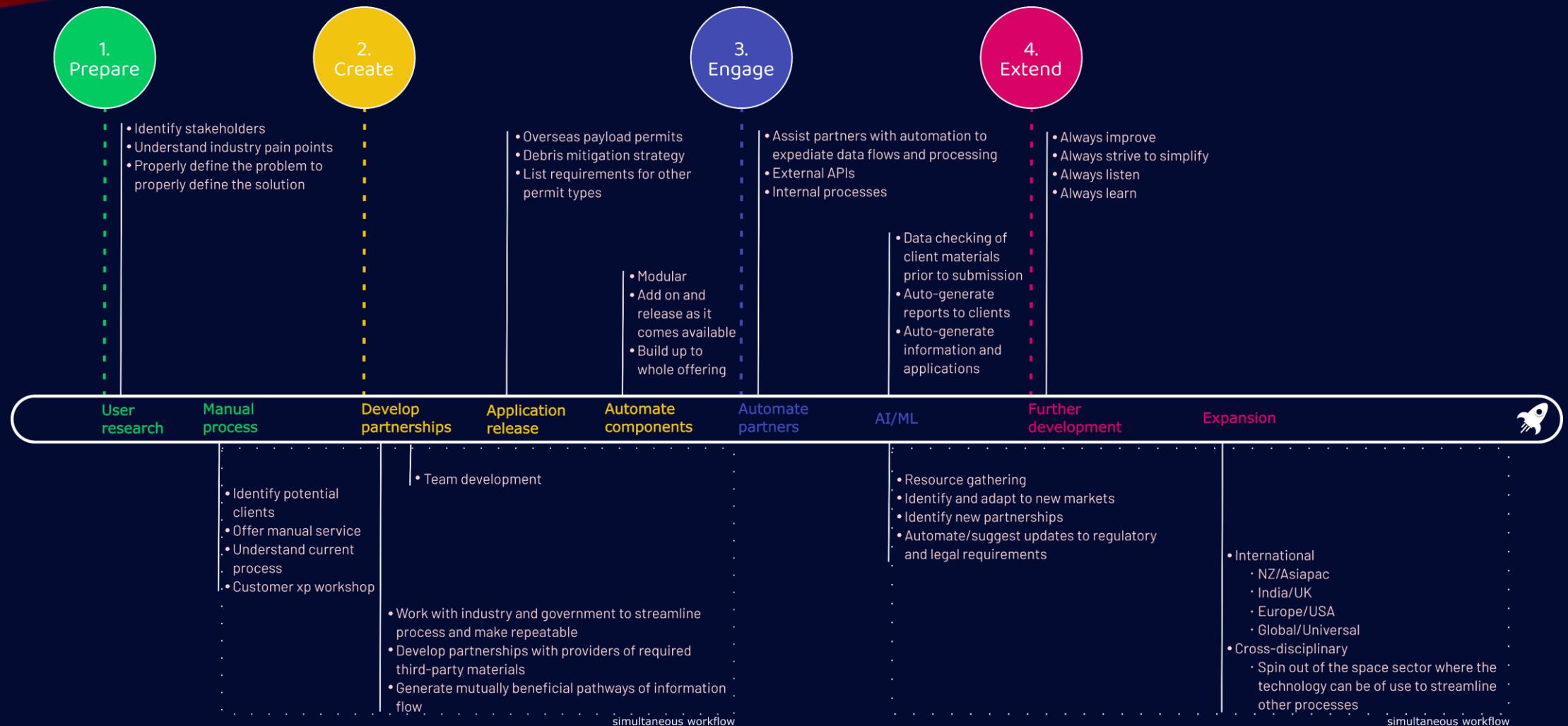


Charting a course for galactic expansion



- Starting with our base offering, and working up from there
- Continuous improvement and expansion, add on available modules to the hybrid system as they come available, leading up to a full permit service
- Always up to date with legislative changes to permit types and requirements
- Global. Local instances incorporating codified regulatory processes and appropriate third-party partnerships, linked to offer unprecedented interconnection and cross-jurisdictional workflows while maintaining security

And we don't plan to stop



We have been busy...

| | | | | |
|---|---|--|---|---|
| Invited to the Venture Space Catalyst program at the UniSA Innovation and Collaboration Centre. Incorporated in February 2022 | Validated business idea through market research and industry events | Conducted multiple media interviews to increase visibility | Showcased at the Andy Thomas Space Forum | Developed data structures and components, finalising MVP |
| Governance position at ISU A/NZ | Formal and informal partnerships and working groups | Attracted significant talent to our Advisory Board, pending final confirmation | Invited to participate in multiple space sector and adjacent events as mentor/speaker/panelist/host | Invited to attend trip to India as part of Australia-India Space Alliance |

Currently refocussing from talking/researching to **doing**
(while still also talking/researching)

Resource requirements for launch and sustainment

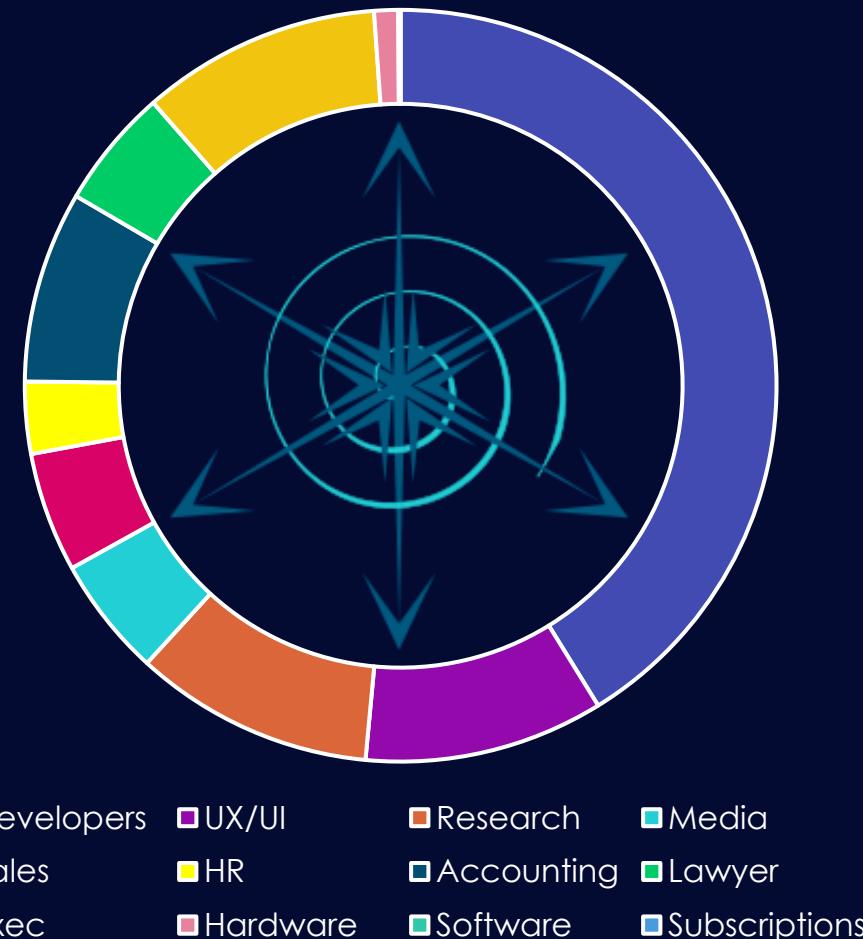
- \$500,000 to overseas payload permit and BYO functionality (now)
- \$2 – 4 million to reasonable functionality across all Australian space activity permits, replication and expansion (India/NZ) (soon)
- Additional funds = additional functionality and additional markets



Resource allocation

- Initially research, developers, UX, UI, sales and media
- Add other roles as we grow
- Eventually expect to see more equilibrium between research and dev

% expenditure



Meet the Blue Dwarf founding team



CEO - Kelly Yeoh

- Lawyer, computer programmer, distributed data and UI/UX specialist.
- Experienced educator



COO - Derek James

- Background in business, project management, and politics with governance experience across multiple organisations and sectors.



Who we need

- Tech. Developers, UX/UI, data, security, AI/ML.
- Researchers.
- Legal and regulatory.
- Business operations.
- Sales and media.

We want to leave a legacy of good

Reduce friction



Strive to make all interactions, investigations, and transactions as painless as possible. Make it easier for all parties to just get on with what they want to get done. Don't reinvent the wheel unless we can make a better wheel.

Spockify



In the realm of Star Trek there's a constant pursuit of seeking knowledge, and improving life for all. Spock attempts this through logic and forethought, but sometimes the answer is just a bit goofy.

Future focus



Have a stake in the future. Don't do stuff for a quick buck, or to exploit a resource, without having an understanding of the impact it will have on others now, and in the distant future.

Be water



There are some things we just can't change, so we will have to be able to fill an otherwise uncomfortable space.

In the words of Bruce Lee, be water.

Go Gretzky



An ice hockey player is a thing of both grace and brutality. When what needs to be done is tough, smash it, but when changes are necessary, pivot trajectory and regain balance.

Bring others along



Bring others forward and upward. Forge a path, but don't leave turbulence that others can't surf on to improve themselves.

THANK YOU
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