



LEO AEROSPACE

2018

1

DELIVERY OF
MICROSATELLITES
TO ORBIT IS **NOT**
AVAILABLE ON A
TIMELY SCHEDULE

2

TAILORED ORBITS
ARE NOT AVAILABLE FOR
MICROSATELLITES

3

LAUNCH
CADENCE
IS SEVERELY
LIMITED

PROBLEM

We have identified three major problems within current microsatellite operations



**THE MICROSATELLITE LAUNCH PROBLEM IS BEING
APPROACHED WITH A BIG SATELLITE MINDSET**

OUR PROMISE

The solutions we will deliver.



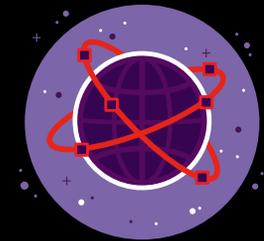
ON DEMAND

Minimal lead time



AGILE

Mobile platform
with light infrastructure



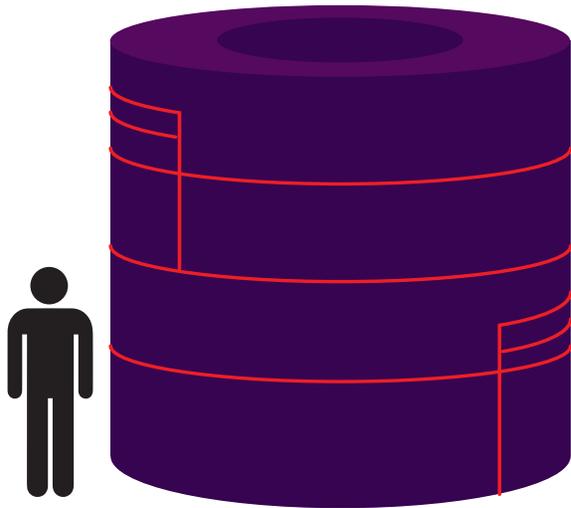
HIGH FREQUENCY

Rapid turnaround
and launch



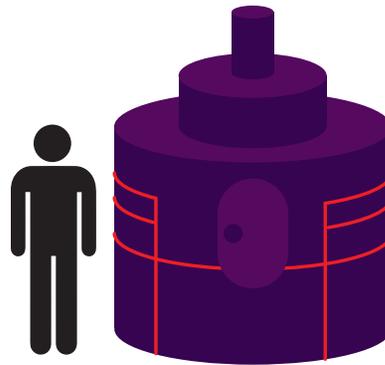
**PRIORITIZED ORBITAL DEPLOYMENT
FOR MICROSATELLITES**

MICROSATELLITE TECHNOLOGY



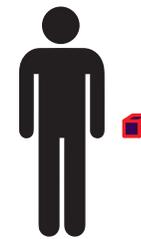
SYNCOM IV-1
2600 KG

1980



METEOSAT 7
320 KG

1997



MICROSATELLITE
1-50 KG

2015



APPLICATIONS:

Primitive and development was restricted.



SMARTPHONE:

Enter the app store, a platform capable of hosting user-created applications.



\$2.3 BILLION:

Combined revenue of App Store and Google Play.



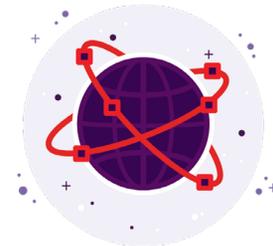
MICROSATELLITES:

Powerful, delivery is restricted.



LEO AEROSPACE

Enter, a platform designed for launching microsatellites.



EXPANDED MARKETS:

Developers will be free to design and launch their way.

MARKET IMPACT

Just as smartphones are the disruptive tech for apps, LEO is the same for microsatellites.

Just like people reach for their phone to use apps, developers will reach to LEO to access space.

MARKET SIZE

\$3.2B

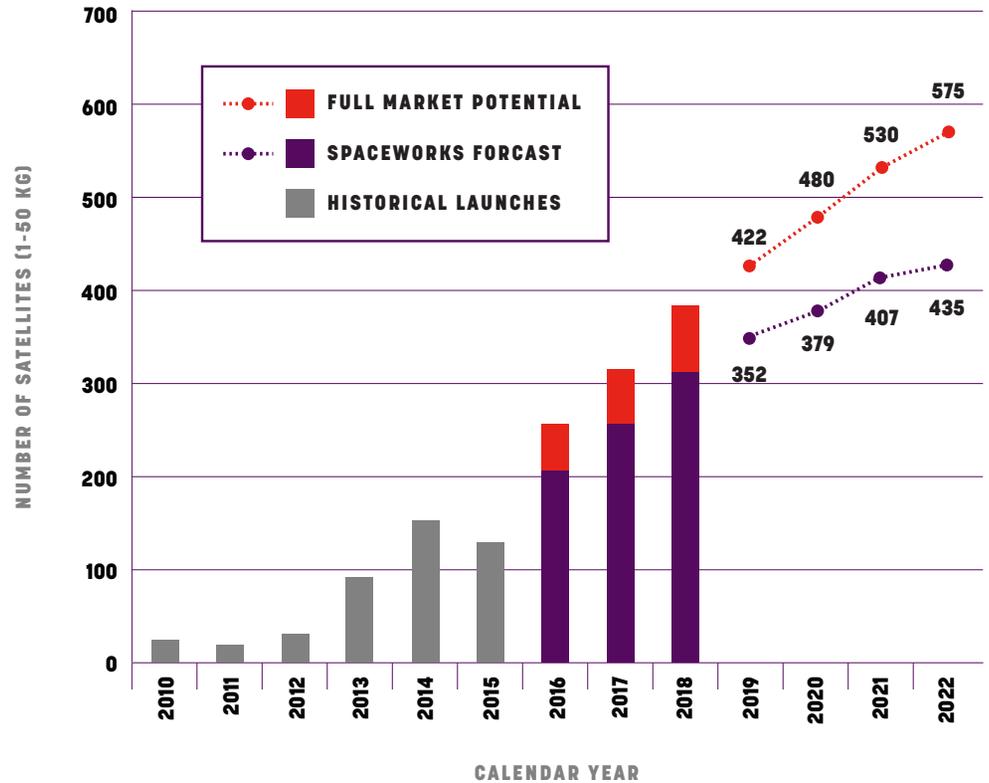
TAM
2022-2026

\$1.6B

SAM
2022-2026

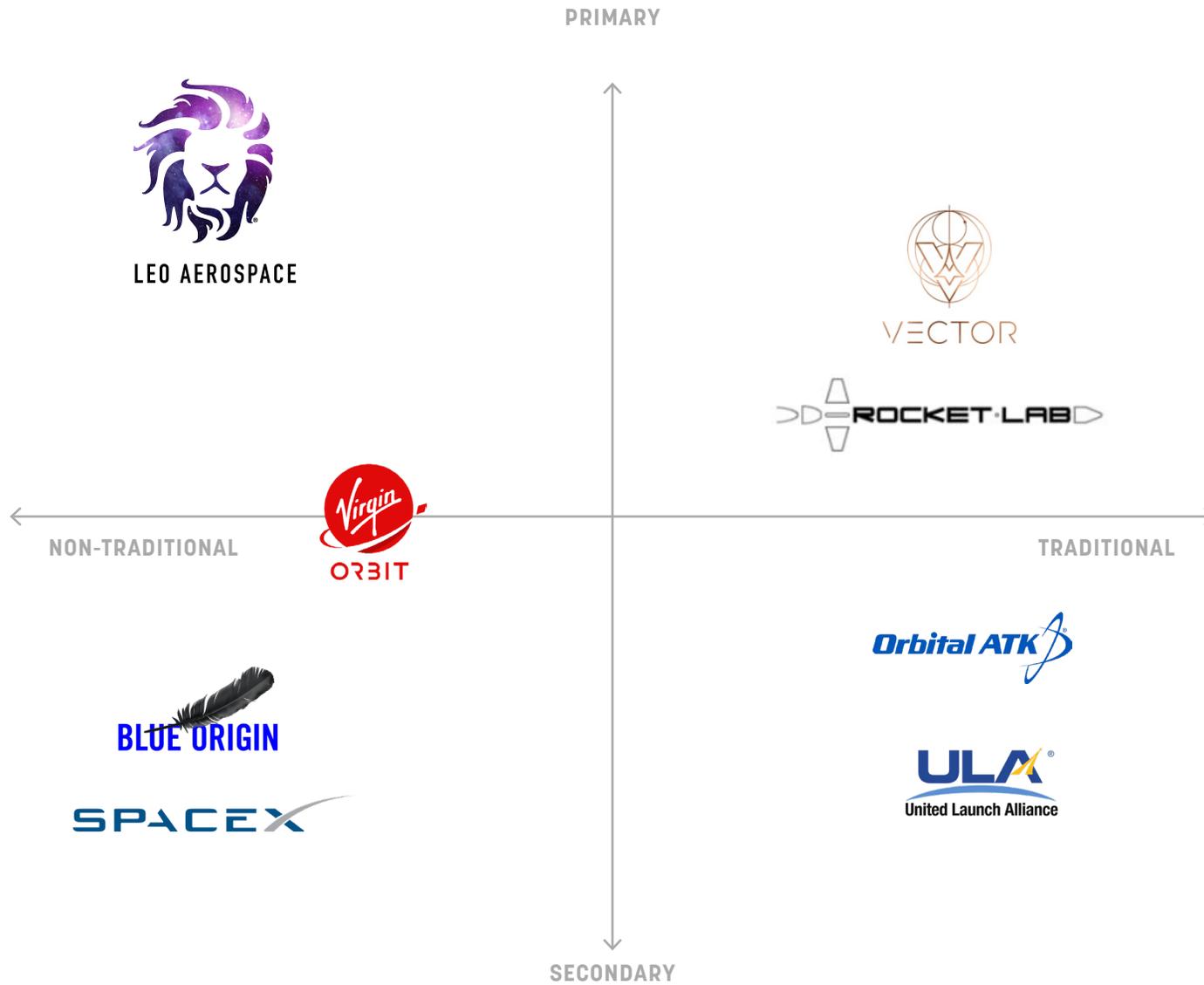
\$83M

SOM
5% MARKET SHARE
2022-2026



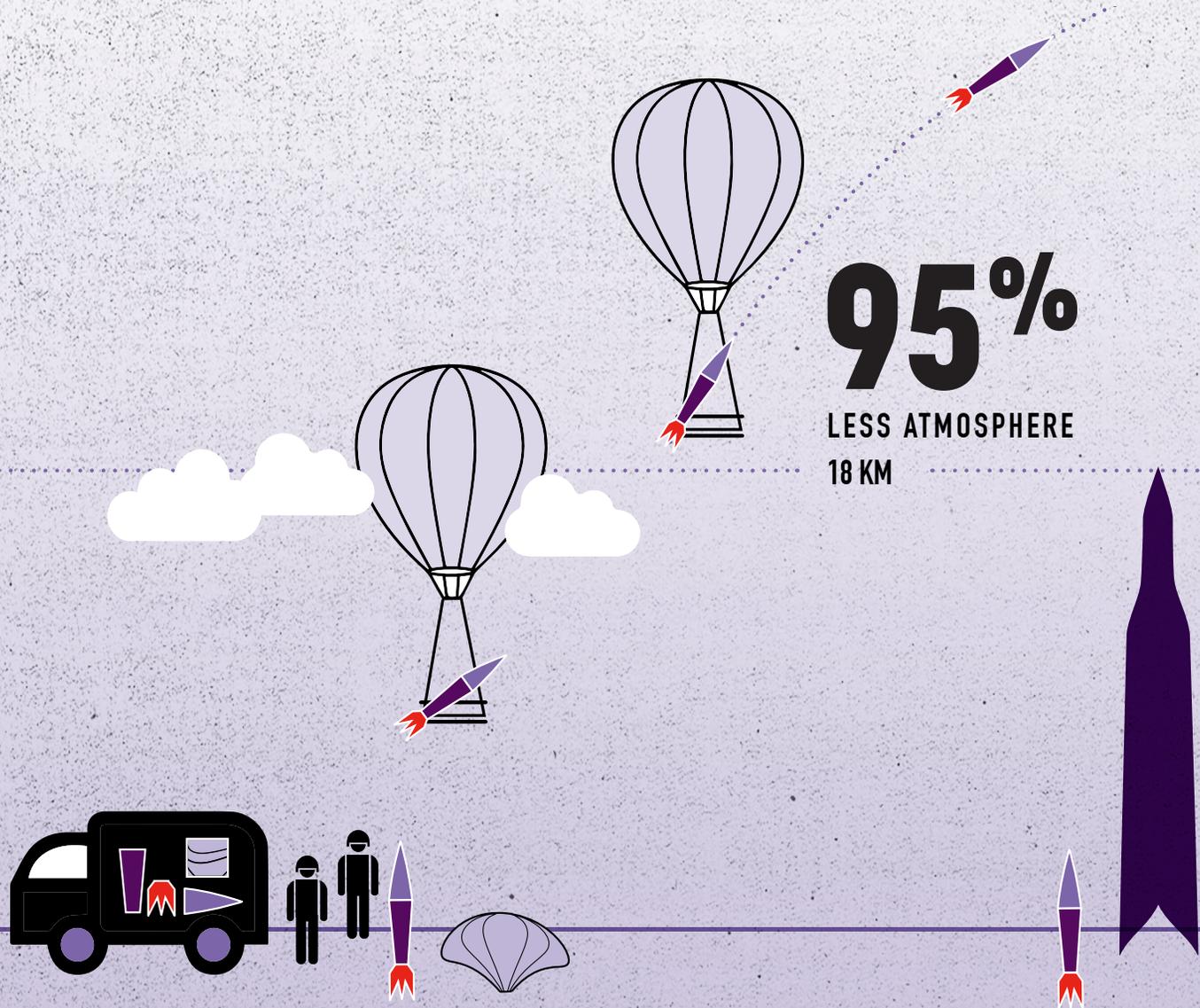
* 2016 MARKET DATA BY SPACEWORKS

COMPETITION



MICROSATELLITE PRIORITY VS. LAUNCH ARCHITECTURE

TECHNOLOGY



COMPETITIVE ADVANTAGES

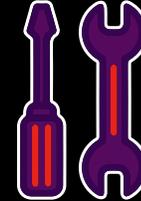
This is what differentiates us from our competitors.



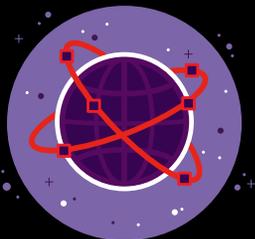
LAUNCH ON DEMAND



LARGELY REUSABLE



FAST TURNAROUND



CUSTOMIZED DESTINATION



STREAMLINED INTEGRATION



LIGHT INFRASTRUCTURE

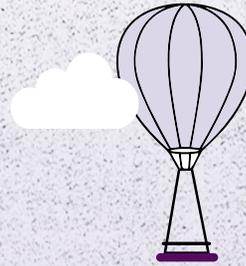
DEVELOPMENT TIMELINE



1

PHASE ONE

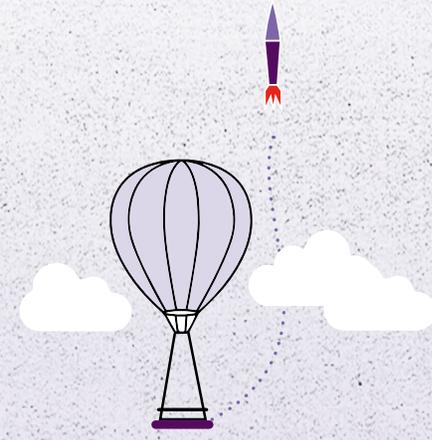
PROTOTYPING AND SUBSYSTEM TESTING
YEAR 1



2

PHASE TWO

HIGH ALTITUDE TESTING
YEAR 1+2



3

PHASE THREE

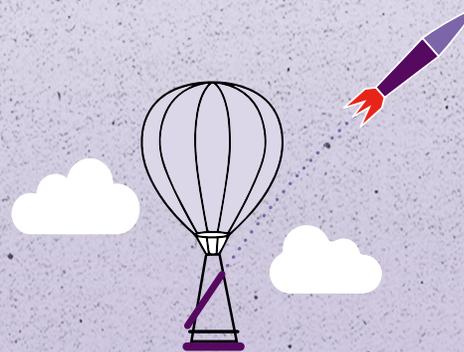
SUB-ORBITAL TESTING
YEAR 3



4

PHASE FOUR

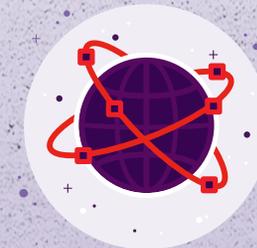
SUB-ORBITAL FLIGHTS
YEAR 4 + 5



5

PHASE FIVE

FIRST ORBITAL DELIVERY
YEAR 5



6

PHASE SIX

LAUNCH NETWORK EXPANSION
YEAR 6

BUSINESS MODEL

Based on feedback from over
160 potential users.

Prices start at **\$50k** per kg
to a **400km** Sun-Synchronous Orbit

FLEXIBLE PRICING

Price increases with size, complex orbits,
and complexity of payload integration.

PAYLOADS UP TO 25 KG

Small payloads reflect our decision
to enable microsatellite developers.

TEAM



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CEO



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