Anne Hale Miglarese, CEO
Big Data – January 18, 2018
Hyderabad, India
Open geospatial data for positive global impact

To connect people worldwide to Earth imagery, geospatial data, tools, and knowledge to meet the world’s most critical challenges.
DATA COMMERCIALIZATION AT TIPPING POINT

Commercial Demand, Data Gaps, and Strained Government Procurement Model are Driving Commercialization of Satellite Industry.
Accelerating Time to Commercialization

1960 - 1990s

1990s - 2000s

2000s - 2010s

NOW

Today

2010

2000

1990

1960

Communications
Market Size: $19 Bn

Satellite
Earth Observation
Market Size: $2 Bn

Space Transportation
Market Size: $6 Bn

Satellite Weather

Est. Market Size: 6 Bn+

Note: Arrow heights illustrate accelerating time to each successive market’s commercialization

FOLLOWING WELL-PAVED COMMERCIALIZATION PATH
Dramatic increase in imagery supply

Earth Observation Satellites (>50kg)

2005-2014: 179
2015-2024: 427

Satellite
Aircraft
Drone

Cloud Computing
Machine Learning
Rapid Innovation
New Solutions

CHALLENGE OPPORTUNITY SOLUTIONS

Satellite
Drone
Aircraft

Cloud Computing
Machine Learning
Rapid Innovation
New Solutions

Radiant.Earth
Digital business models transformation driven by reduction in intermediaries

DECENTRALIZED DIGITAL ECONOMY