



OrbitalInsight (4+ years starting 2019)



Orbital Insight

- Use satellite imagery to generate valuable reports
- *Palo Alto, CA*
- Infrastructure (AWS and Kubernetes)
- Larger team - increased from 40 to 120 people
- The mission is very bold (to make sense of the world - from above)
- We made 3 iterations at creating a generalised product - user should be able to use any area, any algo, etc.
- Lots of scaling issues
- Heavy use of data-processing - in-house batch processing and Spark.
- Hard to sell because
 - New idea, very few customers understand value
 - Satellite revisit rates still too low
- Started using mobile geolocation datasets for insights as well.