SPACE

RI12021

INNOVATION GROWTH COOPERATION

19-20 February 2019



CLUSTER BUILDING Olle Persson wp4



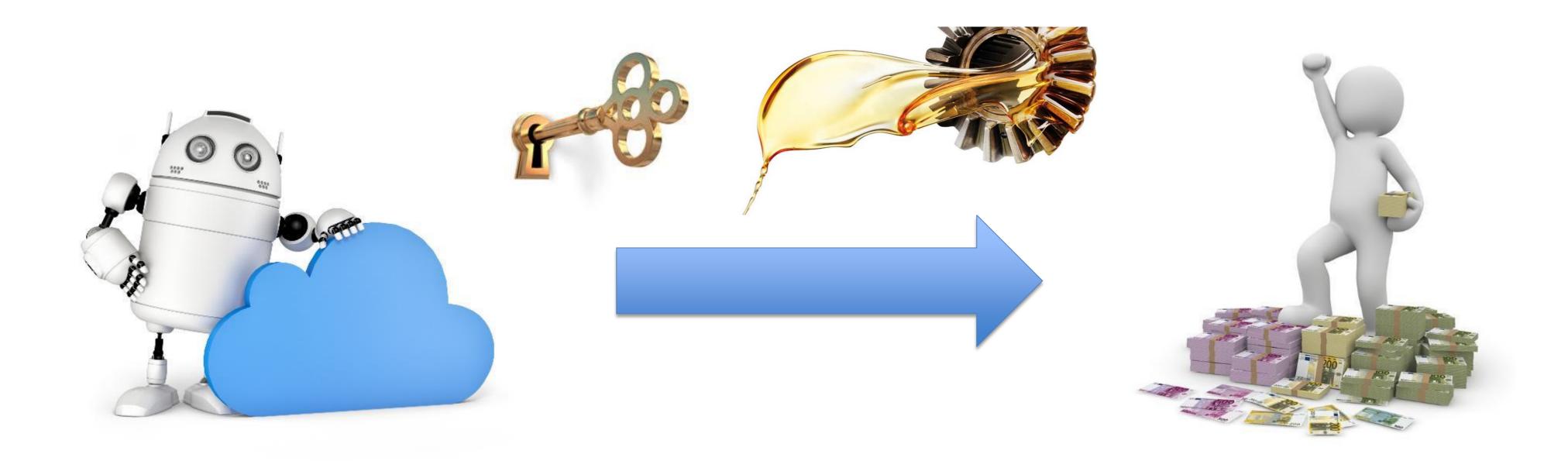


EUROPEAN UNION European Regional Development Fund

Aerospace Cluster Sweden



What is Aerospace Cluster Sweden (ACS)?



Cluster with the goal to increase the business in the Aviation and Space arena!

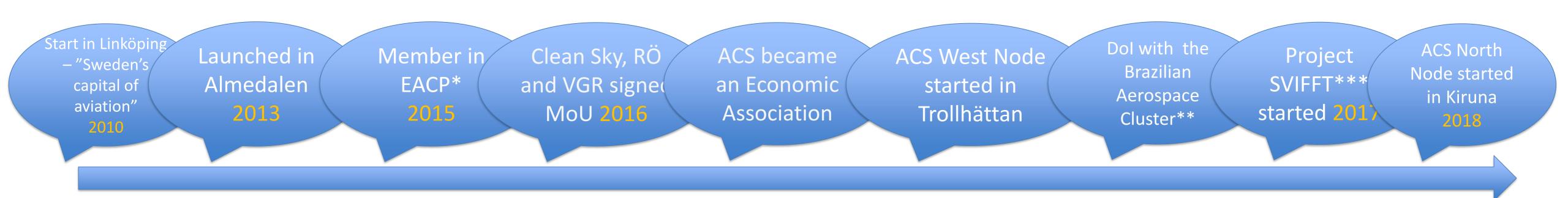








Background and milestones for ACS



* EACP = European Aerospace Cluster Partnership ** Declaration of Intent with Sao José dos Campos Technology Park, Brazilian Aerospace Cluster *** Evolving Sweden's future Aerospace Industry through collaboration

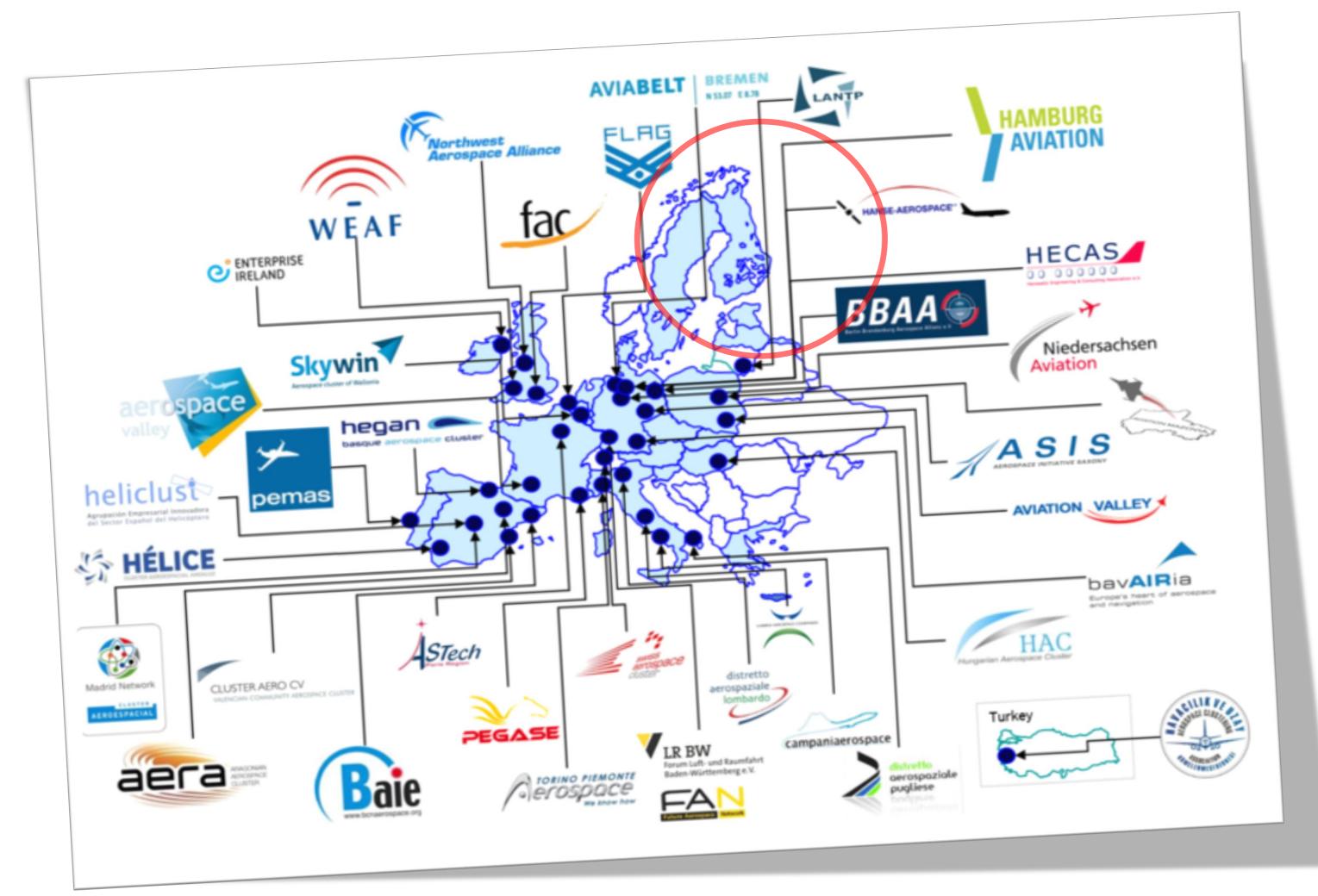


www.aerospaceclustersweden.com





Aerospace clusters in Europe





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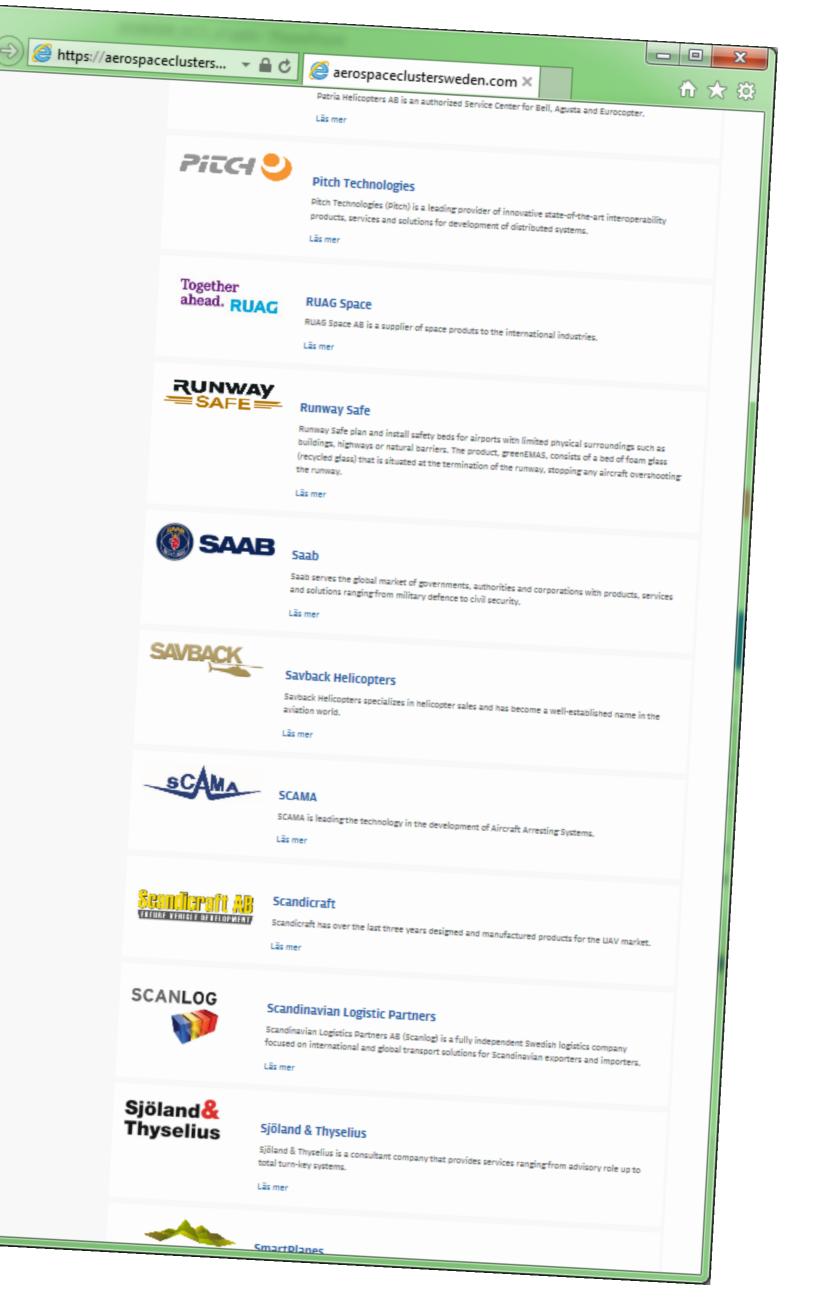
ACS

- Approximately 60 members
- 7 member representatives in the board
- 3 cluster nodes
 - Linköping (East)
 - Trollhättan (West)
 - Kiruna (North)





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ACS Mission

excellence

- Focus on increased business for Small and Medium-sized Enterprises (SME)
 - Collaboration between Industry, Academia and Government
 - Collaboration between SME and Large companies
 - Support R&D to Business in an efficient way \bullet
 - Support national and international business \bullet
- Member Value!



Support Swedish Aviation and Space companies to become a national area of







ACS Areas of Business

- **Networking** Industry/Academia/Government, site visits, events...
- Exposure Homepage, exhibitions, matchmaking...
- **Competence** Share knowledge and competence, arrange courses and seminars...
- Internationalization EACP, visits, event, exhibitions, matchmaking...
- Policy & Regulations Drive important issues as an organization (SOFF, SAI, UAS Sweden...)
- Support– Information by email and homepage, establish contacts...
- Very important with dedicated cluster members!











Ongoing activities with UK

UK is very important for collaboration within the Aerospace Business

- Common call coordinated by Innovair* and ATI** (5 projects)
- ATI and Innovate UK*** will visit Innovair and Vinnova**** 28th February \bullet
- ATI will visit Saab and GKN 11-13th March \bullet
- Innovair and ACS will visit AFCR**** and LMC***** in Glasgow 11-13th June

Innovair - Sweden's national strategic innovation programme for Aeronautics ** ATI – Aerospace Technology Institute *** Innovate UK – UK Innovation Agency **** Vinnova – Swedens Innovation Agency **** AFCR – Advanced Forming Research Center LMC – Lightweight Manufacturing Centre







ACS organization

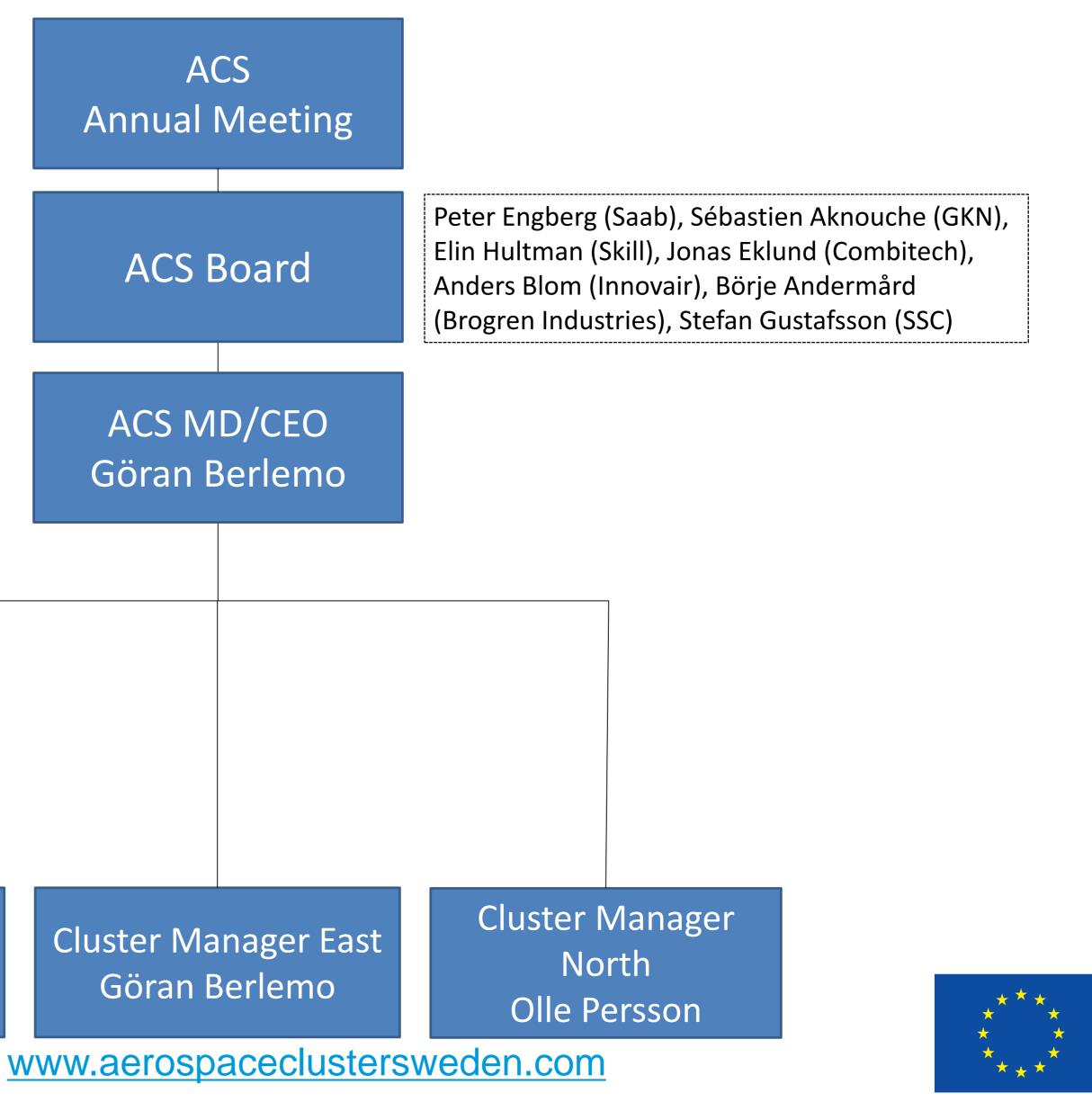
ACS members

Financiers for ACS and SVIFFT

Stakeholders

Cluster Manager West Leif Johansson

AEROSPACE CLUSTER SWEDEN





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Upcoming events

- Develop the initial version of the ACS Northern Node Business Plan
 Arrange meeting places: between large / small companies, between
- Arrange meeting places: between industries / areas of expertise.
- Networking, match making, seminars, workshops, exposure
 Outreach activities where ACS northern node makes visits out in the
- Outreach activities where ACS north region's companies
- Inventory and present the cluster's member companies and organizations on the project and ACS websites.
- Participation in the S3 pilot for clusters
- Develop a database for the members of the cluster
- Hanover industry fair
- ACS Cluster meetings in Sweden, Germany and UK



ers rs of the cluster

Bee hive

Q1 60 years with space and no SME:s, Why?

Q2 What's the future business:

- Downs stream
- Satellites
- Payloads
- Testing
- Launch vehicles
- Other

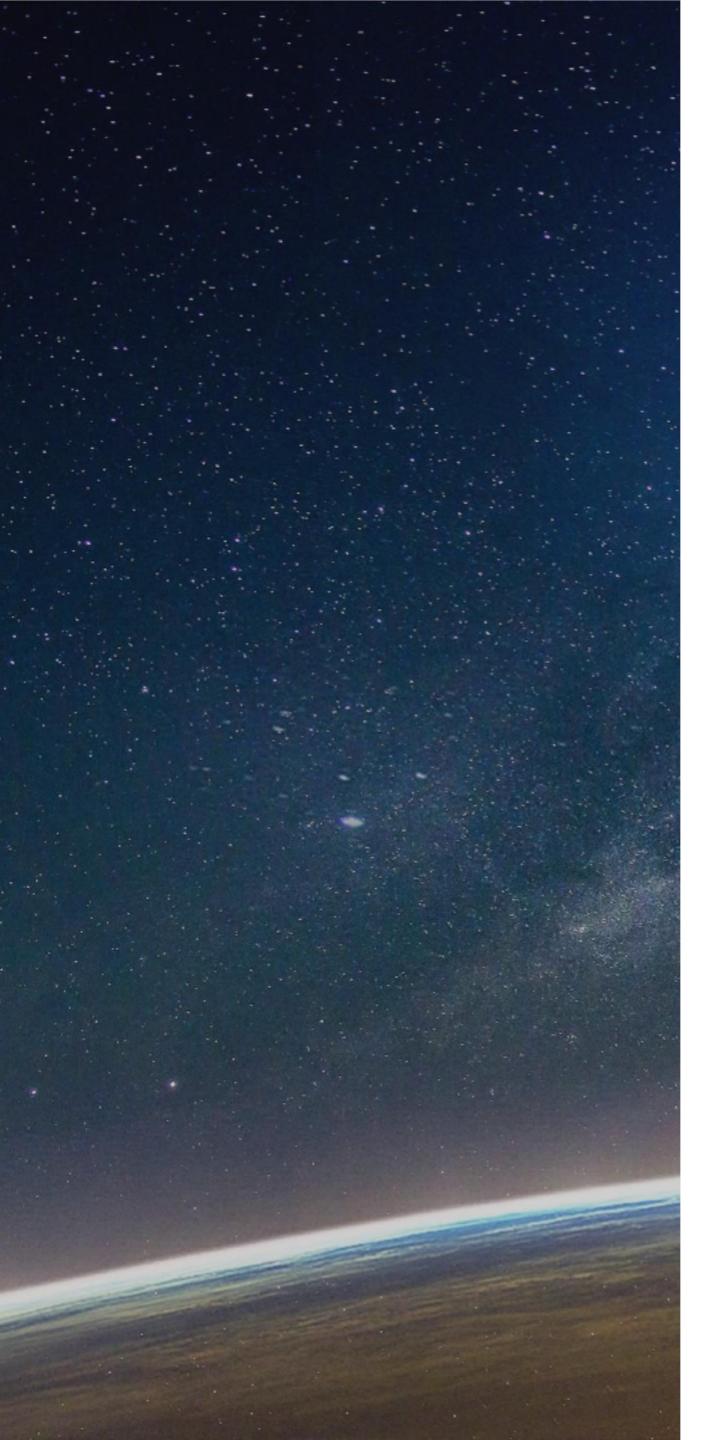


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