

SCS Aerospace Group – Building a Sustainable Future Through Space Enabled Technology

Francois Denner
Managing Director

Vienna, June 2018

A trusted partner for the past decade

- Core to the mission of SCS Aerospace Group is our understanding of the support required by Governments and Organisations with space technology ambitions for the achievement of goals for commercial, strategic and societal benefit. This is accomplished through a combination of advisory and well formulated knowledge transfer programmes.
- The SCS Aerospace Group was founded in 2008 from the space engineering legacy of South Africa and in response to an increasing need for space technology as an enabler towards the solutions of global challenges.
- The team also designs satellite systems with the in-house capability to deliver satellites, sub-systems, payloads and components.
- To date, our services and products have been provided in 19 countries, representing 5 continents.
- Key elements of our value proposition are embedded in partnerships and collaboration with a clear commercialisation focus where the cost-benefits a key consideration



A quarter of a century of heritage

- The highly specialised satellite engineering team has actively been involved for more than 25 years in nano, micro- and small-satellites related solutions, systems, services and products



Timeline of Key Milestones:

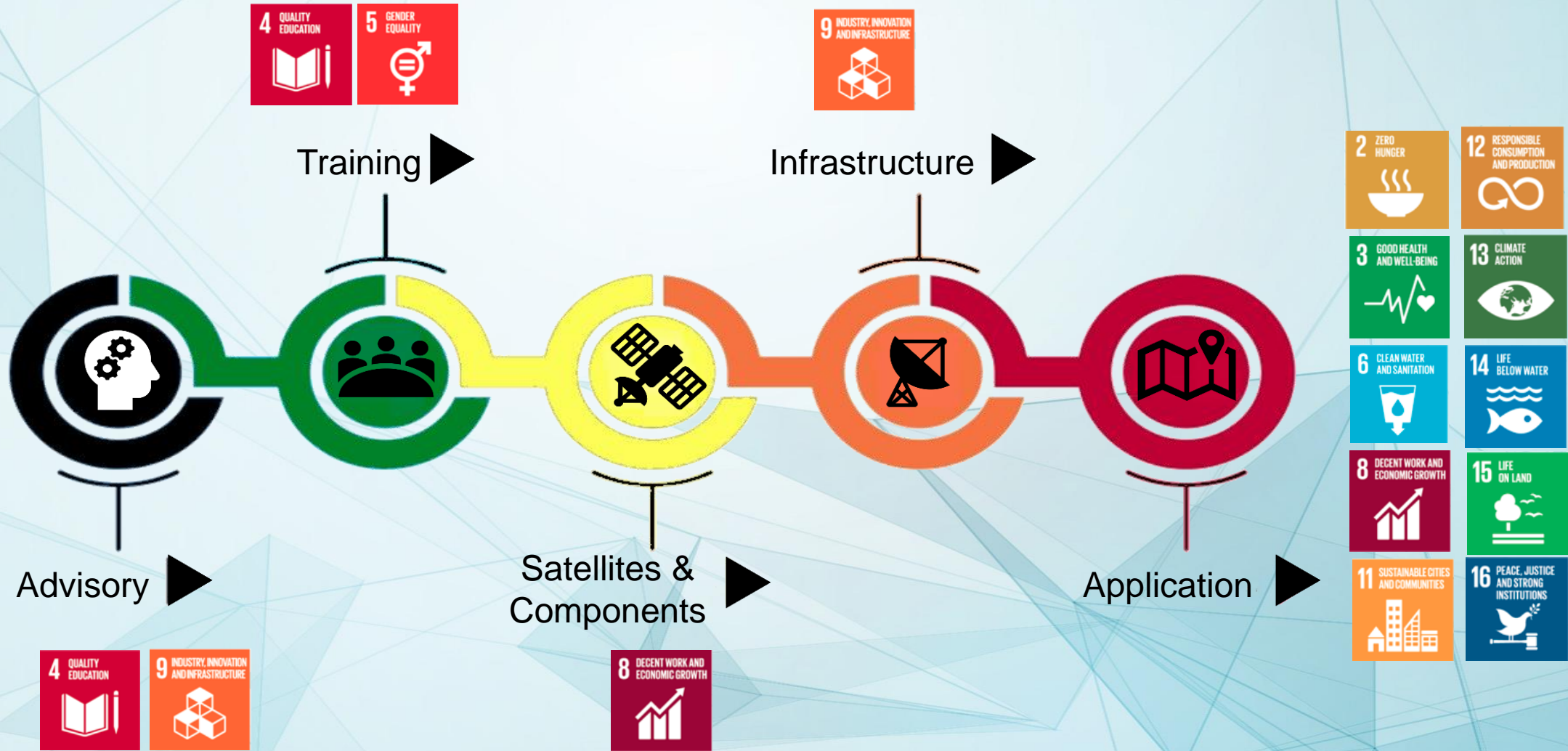
- 1985:** GREENSAT (Houwteq, Denel)
- 1994:** ISSA (Dept of Communication)
- 1994:** Stellenbosch University
- 1994:** CSIR
- 1994:** ESL
- 1998:** ISS
- 2000:** SpaceTeq nee SunSpace
- 2007:** CPUT
- 2008:** SCS Space Applications
- 2009:** SCS Space Engineering

Visual Elements: The central graphic features a vertical dashed line with arrows pointing to the right, indicating the progression of time. To the left of this line are the names of the organizations and their respective years. To the right, there are several images: a satellite in space, a laboratory setting with a microscope, a satellite component, a satellite in orbit around Earth, and various satellite hardware components like solar panels and antennas.

A Nation with a Space Ambition

A decade of the SCS Aerospace Group

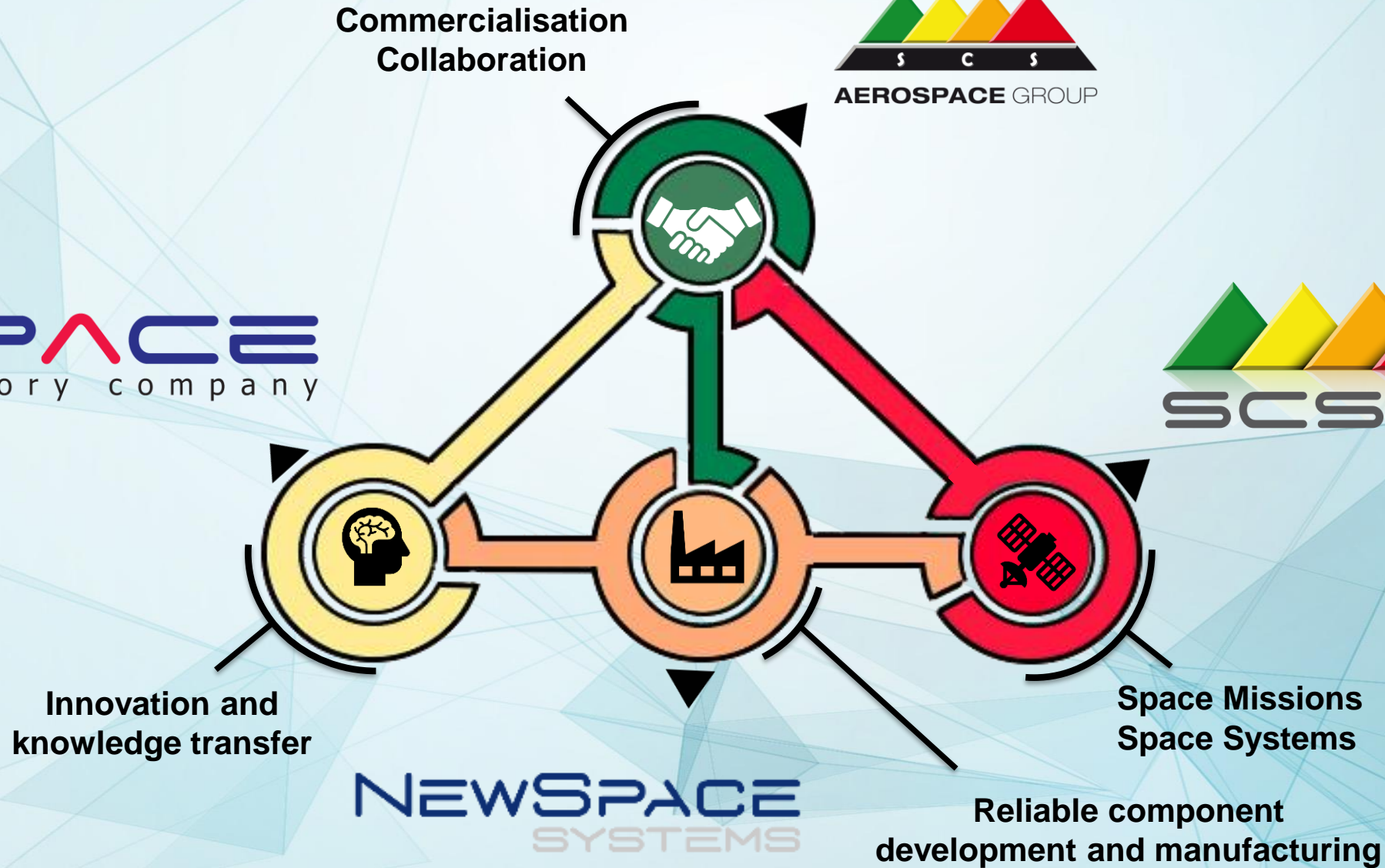
The SCS Aerospace Group value proposition



Roles and enabling capabilities within our Group

SPACE
advisory company

SCS space

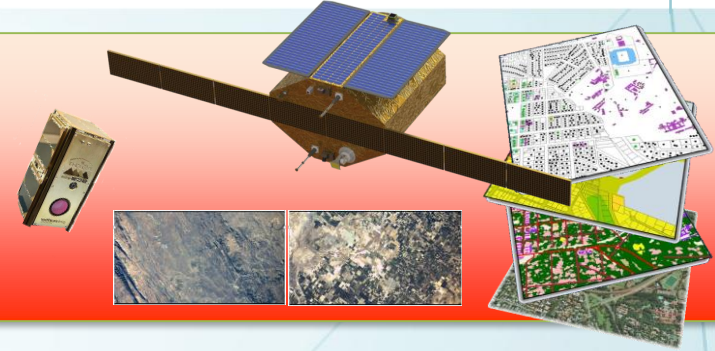


NEWSPACE
SYSTEMS

Realising a Vision for Sustainability, our Approach

Phase 3: Commercialization

- Exploiting the Capability
- Sustainable Business
- Globally Competitive



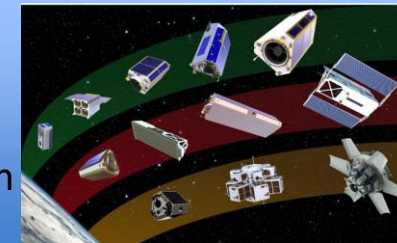
Phase 2: Industrialization and Production

- Maximise the Potential of the R&D
- Production Process and Systems
- Space component, sub-systems manufacturing



Phase 1: Investing for the Long Term

- National Competency
- Developing Human Capital and Research
- Advanced Infrastructure
- Innovation and Technology Transfer
- Localisation of the Satellite Industry
- Continued development of people and research
- Maintaining and expanding facilities



- Sovereign capability
- Leadership in a region
- Internationally recognised teams
- Space systems
- MAIT facilities

- An established high value and complex sector
- Jobs created
- Self sufficiency and localisation of space expenditure
- Stimulation of other industries; a space cluster
- A global player that exports

Contact us

Sias Mostert [Executive Chairperson]
sias@scs-space.com

Francois Denner [Managing Director]
francois.denner@scsaerospacegroup.com

www.scsaerospacegroup.com



AEROSPACE GROUP

