

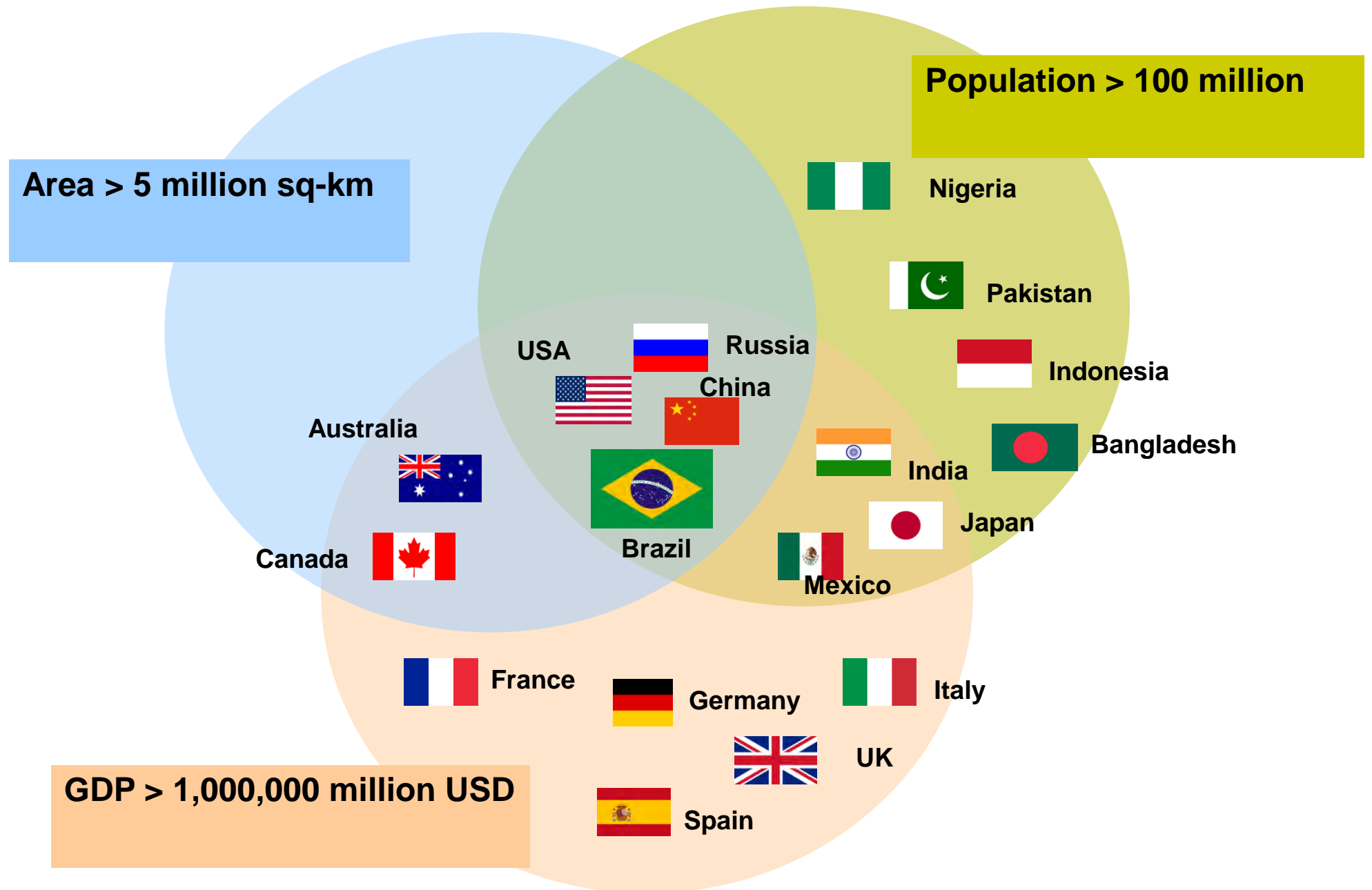
MINISTÉRIO DA CIÊNCIA E TECNOLOGIA



AEB

AGÊNCIA ESPACIAL BRASILEIRA

Brazil is a large country



- 190 million people
- 8.5 million sq-km



To

feed

protect



connect



Essential Space Capabilities



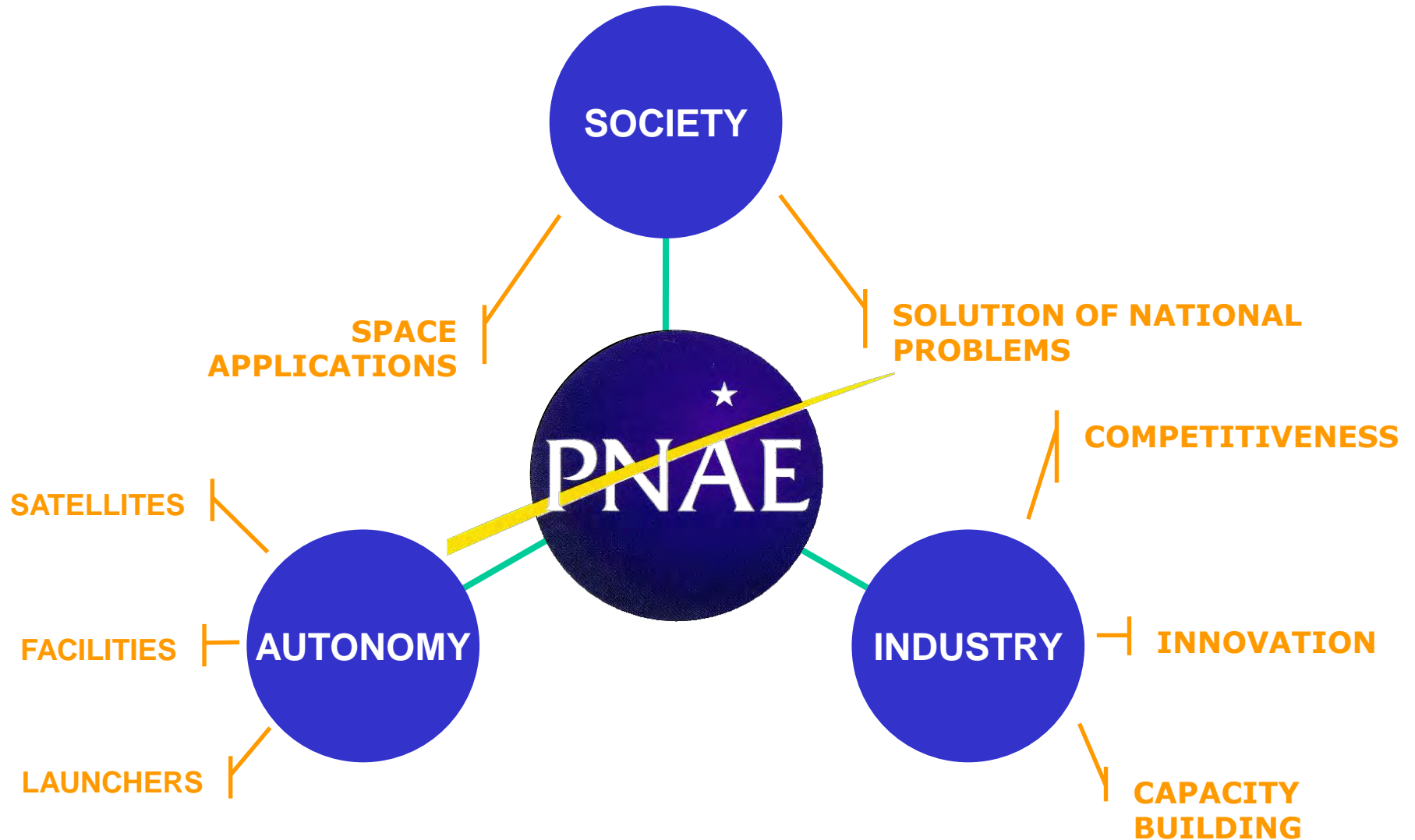
Remote sensing

Essential Space Capabilities



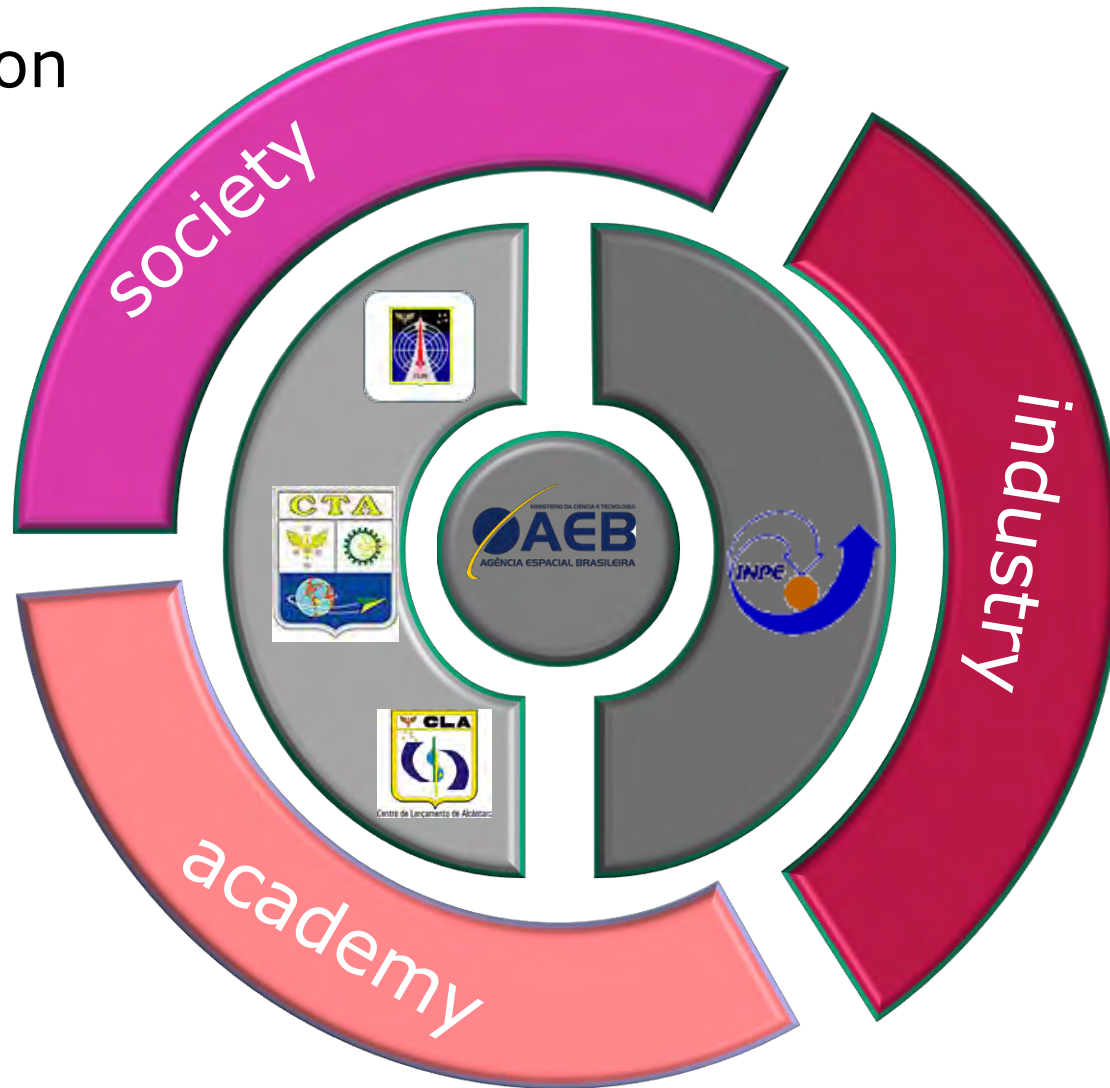
communications

Brazilian Space Policy



Brazilian Space Policy

Organization



CBERS China Brazil Earth Resources Satellite



0

An aerial photograph of a landscape in Minas Gerais, Brazil, captured by the CBERS-2 CCD. The terrain is a mosaic of agricultural fields, some of which are marked with numerous red circular markers. The markers are distributed across the landscape, with a higher density in the central and right-hand portions of the image. The fields are in various stages of growth, with some appearing as dark green and others as lighter green or brown. The overall scene is a complex pattern of agricultural land with significant human intervention, as indicated by the markers.

CBERS-2 CCD,
Minas Gerais

Data Collecting Satellites

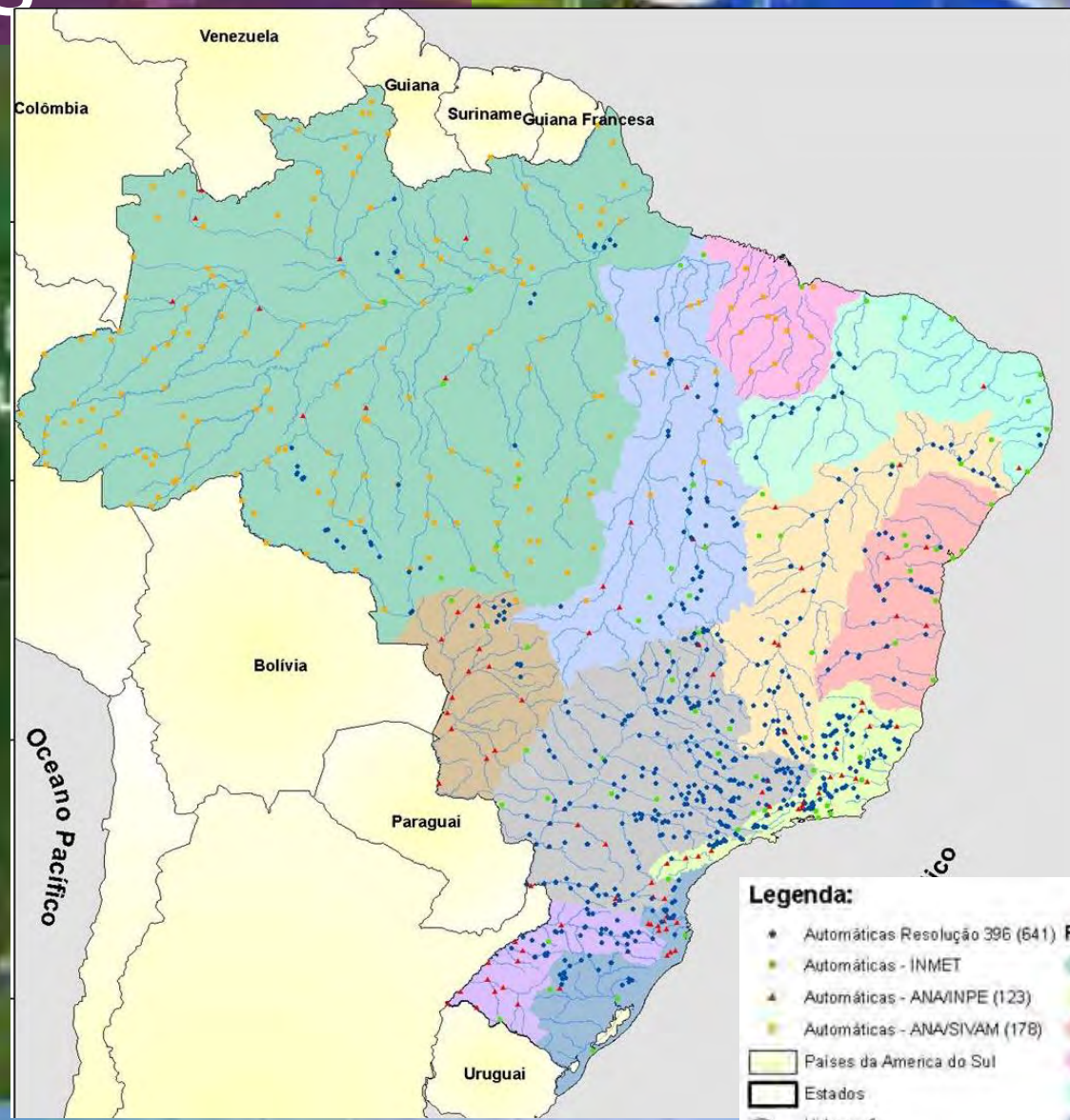


Transmissão de dados de uma PCD

Data Collecting Satellites

Antena de Recepção Alcântara - MA

Antena de C...



Legenda:

- Automáticas Resolução 396 (641)
- Automáticas - INMET
- ▲ Automáticas - ANA/INPE (123)
- Automáticas - ANA/SIVAM (178)
- Países da America do Sul
- Estados
- ~ Hidrografia

Região Hidrográfica

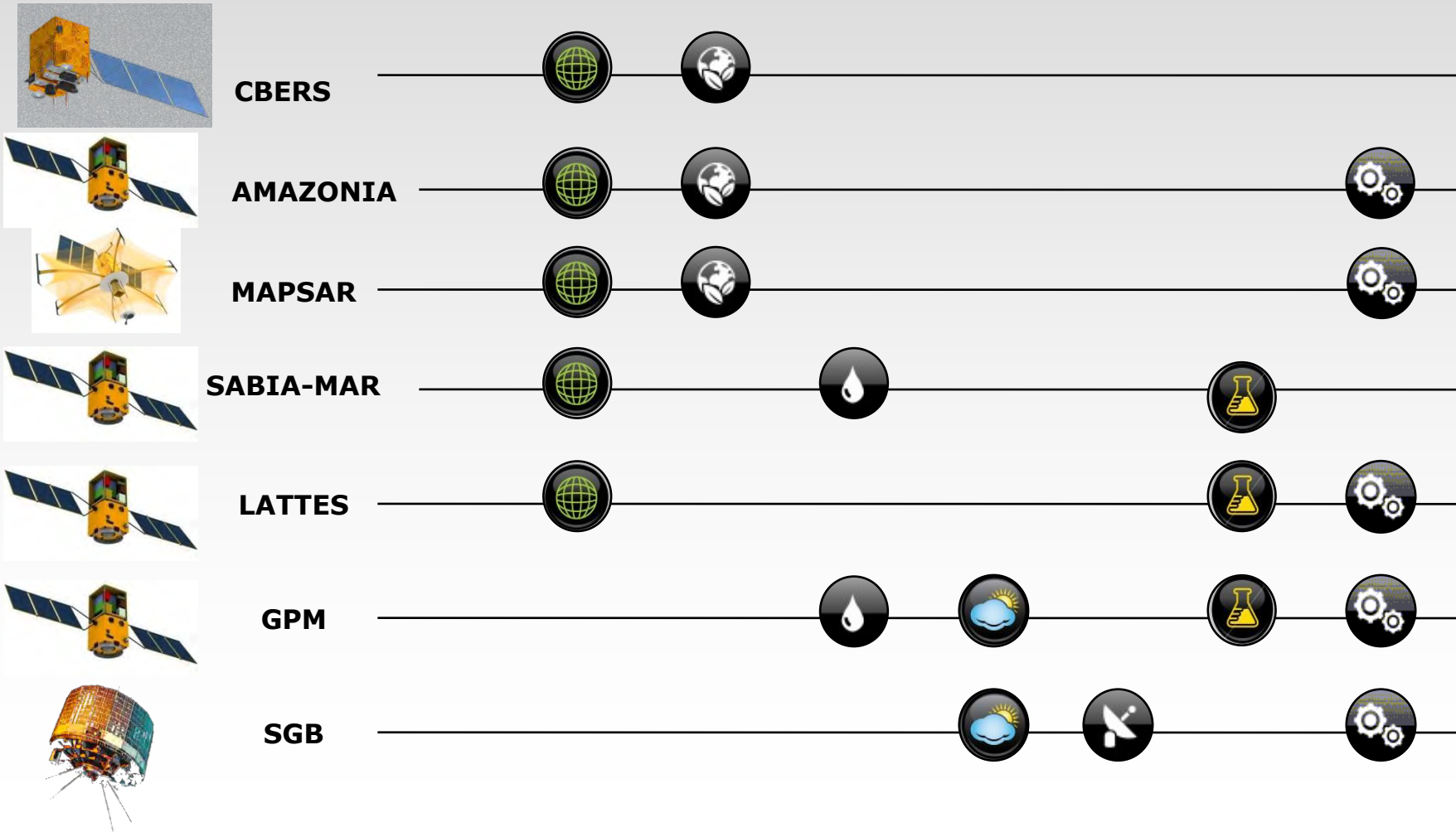
- Paraná
- Parnaíba
- São Francisco
- Tocantins
- Uruguai

Transmissão de dados de

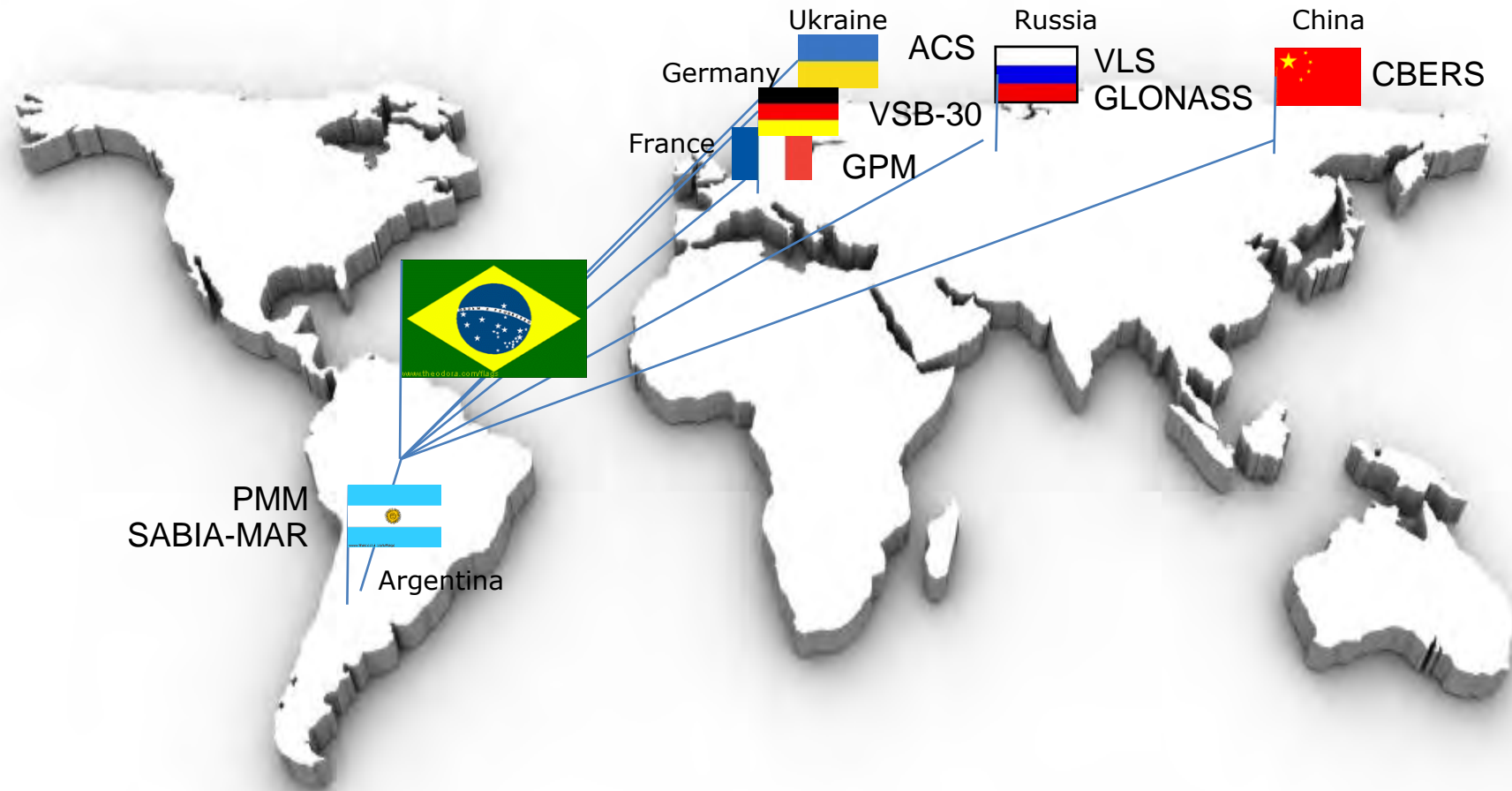
ta-SP

Brazilian Space Policy: satellites

PNAE – National Program for Space Activities

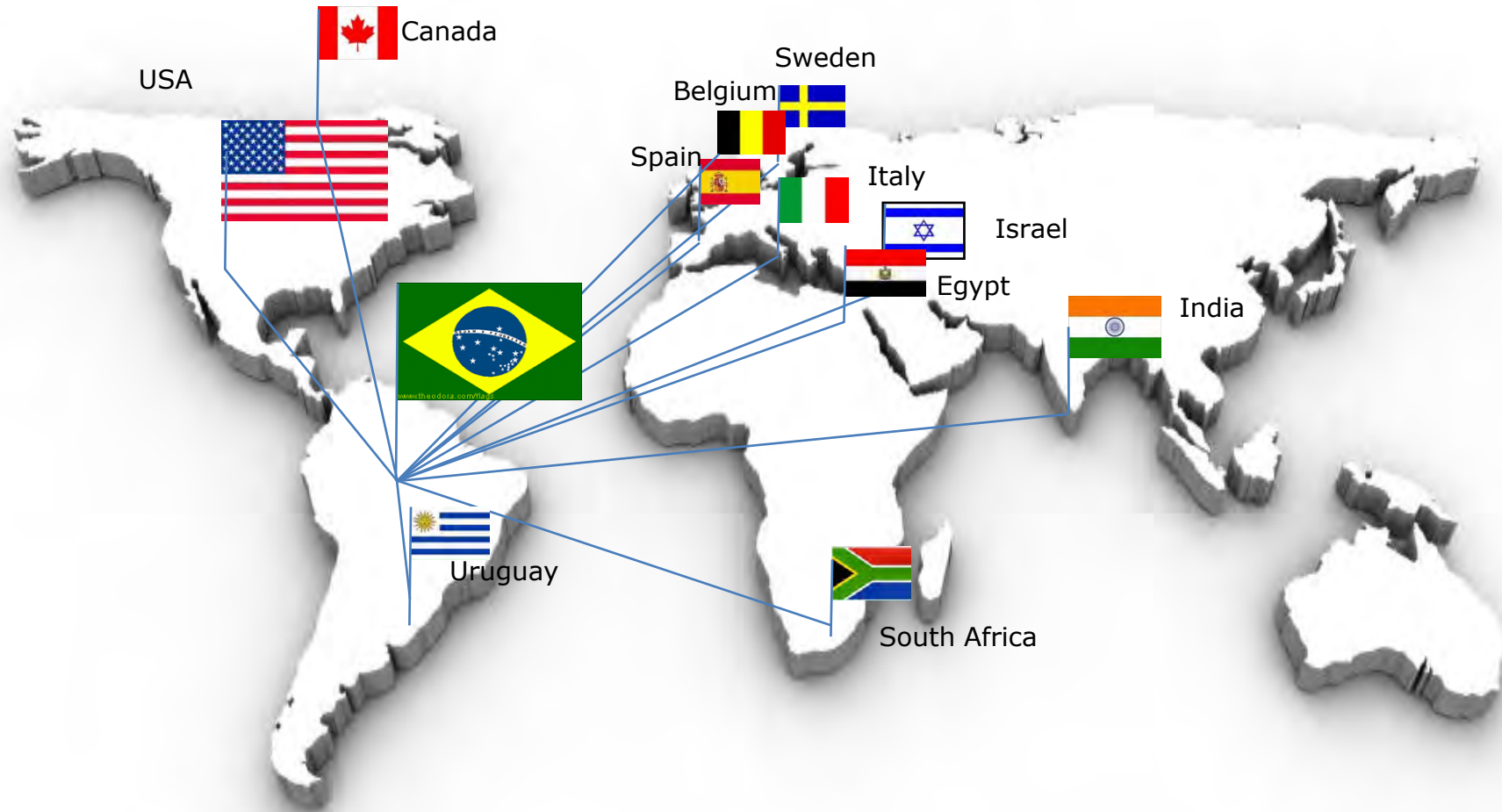


Internaitonal Cooperation



On going projects

International Cooperation



New partners

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