SERVIR Experiences Supporting NSDI

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The SERVIR Project intends to improve decision making based on Earth Observation data in developing regions like Mesoamerica, Africa, and the Himalayas. While capacity for processing and analysis of geospatial data is gradually improving in those regions as a result of technologic developments, there are still challenges and barriers associated with sharing data among organizations and disseminating data products to the public. These challenges and barriersprevent countries from attaining the full range of benefits thatEarth observations could offer. In recognition of these challenges and the need to raise awareness and engage stakeholders, SERVIR identifies and executesshort-term capacity building and implementation support activities that have a positive impact on national institutions involved in the production of geospatial data.

In this way, the SERVIR Project hasacted as a catalyst to initiate a dialogue among diverse national entities at executive levels, while technical staff from the hubs have carried out training on key topics and provided support for setting up basic portal systems to document and share data. Long term success depends largely on the ability of the countries to sustain and build upon these efforts.