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Author: Dr. Enrique Pacheco Cabrera  
Incomspace, Mexico, enrique.pacheco@incomspace.com

Dr. Jorge Flores  
Universidad Autonoma de Zacatecas, Mexico, jforest@uaz.edu.mx  
Mr. Felipe Ayala-Hernández  
Incomspace, Mexico, jayala@incomspace.com

ADVANCED SATELLITE SERVICES AS AN ENABLER TO BRING CONNECTIVITY TO RURAL  
COMMUNITIES IN MEXICO

**Abstract**

Mexico has a big challenge to bring connectivity to small rural communities. These communities present the problem to be small (less than 2000 inhabitants) highly dispersed geographically and on difficult access conditions mainly due to the orography.

The Mexican Government has made a great effort to provide connectivity to these communities as one of the key priorities. The new advanced satellite services look like an alternative to fulfil this social necessity.

This paper presents the scenario and actual solutions in place in Mexico to provide connectivity to rural communities and also discusses the new advanced satellite services and how this can help to solve the limitations on connectivity. A financial scenario is also presented in order to discuss the viability of the implementations.