

Project Name	Climate Change Knowledge Network in Indian Agriculture		
Country	<i>India</i>	Project Location Districts	<i>Ahemadnagar & Pune (Maharashtra)</i>
Duration	<i>Sept 2013 to July 2017</i>		<i>West Singhbhum & Ranchi (Jharkhand)</i>
Client Name	<i>Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)</i>	Beneficiaries	<i>Ganjam & Dhenkanal (Orissa)</i>
			<i>278 Villages & 23,500+ Farmers</i>
Objective/Narrative Description of the Project			
<p>The project "Climate Change Knowledge Network in Indian Agriculture" (CCKN-IA) of the Ministry of Agriculture is implemented with technical cooperation of Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ). Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH is an enterprise owned by the German Government. GIZ implements sustainable development through international cooperation, on behalf of Germany and other partners.</p> <p>The project is also supported by the GOPA Consultants, to ensure its successful implementation and achieving desired results. The objective of the CCKN-IA programme is to develop a robust network exchange systems to effectively share knowledge across the gamut of stakeholders in three selected Indian states on a pilot basis. This is to ensure improved access to updated, timely, authentic and situation specific information that enables the farmers, extension service providers and policy planners; get better equipped to adapt to climate changes. Such collaborative efforts contribute towards innovative ways to meet the real time farmers' needs and providing a multi-modal two-way exchange processes. CCKNIA is geared at increasing the efficiency and effectiveness of public and private resources and improving the service delivery of both.</p> <p>CCKN-IA developed a backbone IT system called Network for Information on Climate (Ex)Change (N I C E) that can facilitate gathering and disseminating up to date and only relevant information to the farmers for sustainable agriculture. Source of information is from various government organizations and in various formats. Information or expert advices need to be collated, validated and disseminated as text messages (SMS), voice SMS, videos, fact sheets & posters to farmers for adoption to the impacts of Climate Change. The system is completely based on open source technologies and can be accessed through a web- and an android based mobile application.</p>			
Description of the Actual Services Provided by Us:			
<p>PROJECT AS A SERVICE (PAAS) - The project is based on assessing, scrutinizing, monitoring and evaluating of various ICT based services, comprising of :</p> <p>INFRASTRUCTURE AS A SERVICE (IAAS)</p> <ol style="list-style-type: none"> Cloud Based Servers Mobile Tablets Mobile Network Solutions Text & Voice Messages <p>TRAINING</p> <ol style="list-style-type: none"> Develop targeted and comprehensive training program on the project Conducted training programs on operation and maintenance (O&M) of assets Training on Applications <p>SOCIALIZATION & MARKETING OF NICE Application</p>			