

CYBERNETICS INNOVATIVE SMART SOLUTION

COLLABORATION WITH HONGDIAN AND NEPAL TELECOM



Community Development

SMART CITY

Cybernetics launched Innovative Smart Solution for Nagarpalika, Gaupalika, VDC, and DAO where each sector news and all related information can be viewed by the public in offline basis through the help of this solution. It make purpose is to provide information in offline basis.

Education

SMART EDUCATION

Cybernetics brought SMART ICT BASED EDUCATION SYSTEM for remote areas where the children can access all the education materials in offline basis and for the urban areas it launched the SMART ICT BASED EDUCATION WITH DIGITALISED TRACKING IN SCHOOL BUSES'

Transportation

NT BUS INTERNET

NT SMART BUS INTERNET facilitates watching offline movies, videos, listening songs, downloading applications and games and playing in one's own device while travelling in buses It can be used for web browsing, accessing social networking applications like viber



WORKSHOP ON COMMUNITY DEVELOPMENT

To carter the used of this innovative smart solution in effective way ,we organized workshop on March 14th 2018, Radisson Hotel ,where there is participate from our principal company(Hongdian Corporation and people from respective areas)

SMART CITY

Cybernetics recently overhauled the innovative smart solution in the sector of Community development special in E Nagarpalika, Gaupalika, VDC, DAO areas. It brought new smart and innovative solution named as E-Nagarpalika, Gaupalika, VDC, and DAO for fully digitalized Public services. As a result, the E-Nagarpalika, Gaupalika, VDC, DAO department news and all related information can be viewed by the public in offline basis through the help of this innovative smart solution

<http://www.cybernetics.com.np/resources/proposals/english/>



SMART ICT BASED EDUCATION

SMART EDUCATION

It is an educational tool developed by Cybernetics Pvt. Ltd where the children's can enjoy the non academic and academic contents in offline basis in remote areas and also parents can track their children while they are travelling in school buses

It helps to access the education contents in offline basis and help in processing, storage, graphical statistical representation and retrieval of relevant up-to-date and demand driven data and information of schools via remote monitoring and management. Through this innovative smart it helps to reading contents and updated information easily
<http://www.cybernetics.com.np/resources/proposal/s/english/>



NT SMART BUS INTERNET

SMART BUS

It is an innovative smart tool developed by Cybernetics Pvt. Ltd where the passengers can enjoy the entertainments contents in offline basis while they are travelling any places. It helps to access the contents in offline basis and help in processing, storage, graphical statistical representation and retrieval of relevant up-to-date and demand driven data and information of vehicles via remote monitoring and management.

Additionally, the GPS feature shows current location of the vehicle which can be used for proper management of the vehicle. It has remote access facility as well, which can be used to support, maintain and manage the vehicles.

<http://www.cybernetics.com.np/resources/proposal/s/english/>



WORKSHOPS

Established in 1999, the company currently employs 40 + staffs (Including Nepal Telecom call Center) with the combined expertise and competence in technology and management in IOT and M2M. Being a pioneer in IT and Telecommunication Services, Cybernetics is currently focused on a unique product and solution which caters to major fronts of development infrastructure of Nepal like Education, Governance, and Transportation. To cater the used of this innovative smart solution Cybernetics conducted workshop on community development in two sectors on 14th March, 2018

<http://www.cybernetics.com.np/resources/proposals/english/>



WORKSHOP ON COMMUNITY DEVELOPMENT FOR DEVELOPING CONCEPT OF SMART CITY POWERED BY IOT AND M2M PRODUCTS AND SOLUTIONS

The main objectives of this workshop is to introduce about the concept of smart city and how it can be possible with the basic implication of IOT and M2M in one sector that is "Community Development" among many.

During the workshop, the participants gather knowledge about how one installation can make work effortless and how public can take advantage of that. Participants got to know how offline contents work, contents can be updated/edited as per the requirement of the Municipalities/wards/VDCs and how people can be updated and how problem can be solved even in the absence of staff in the particular organization

<http://www.cybernetics.com.np/media/media/>



Workshop on Smart City

WORKSHOP ON SMART ICT BASED EDUCATION SYSTEM & DIGITALIZED TRACKING IN SCHOOL BUSES

SMART ICT BASED EDUCATION

The main objectives of this workshop is to upgrade quality of education through Smart ICT based Education System all over the remote areas and to facilitate parents of urban areas by providing digitalized tracking system in school buses

During the workshop, the participants learned possibilities of better education by introducing Smart ICT based education system how it is useful. The benefits of offline contents how do that work, contents can be updated/edited as per the requirement of the school. There was continuous discussion in the sustainability of device its remote monitoring and its overall cost. The participants took keen interest in discussions and understanding of the practical implications of the device.

<http://www.cybernetics.com.np/media/media/>



Workshop on Smart Education