

Case Study

Novatium MCaaS implementation in Chhattisgarh

Implementation of Novatium MCaaS solution on Android tablets for College students in Chhattisgarh state—ChiPS - DTE

Introduction

Chhattisgarh Infotech Promotion Society (ChiPS) is the nodal agency and prime mover for propelling IT growth & implementation of the IT & e-Governance projects in the State of Chhattisgarh. Chhattisgarh Government has initiated **Chhattisgarh Yuva Soochna Kranti Yojana scheme** for empowering youth of the State with Information Technology, so that they can fully utilize their knowledge and talent to make constructive contribution to the world. Under this scheme, **ChiPS** will distribute laptops and tablets for final year engineering students, and the students of final year pursuing graduation and post-graduation in different academic disciplines.

The Business Challenges

- The device needs to be configurable and controllable over the network using built-in manageability and remote system control mechanism.
- The mandate requires us to ensure that the tablets given to the students are used for the intended learning purpose only.
- The government also needed to control and manage access to local applications for users on the devices. They also want administration controls over URLs.

Insight to Action

- A solution that combined the need of an enterprise grade solution with the flexibility of a managed service.
- A bundled solution for the government with low total cost of ownership.
- A Solution that provides secure access to enterprise applications and to shared storage.

About Novatium

Novatium Solutions Pvt Ltd. is a pioneer in providing enterprise grade management, security, mobility and content delivery solutions across devices and platforms to Government, enterprise and educational institutions across the country. Novatium is India's single largest cloud based end point management and delivery solutions provider with over 2 lakhs managed endpoints.

The Solution

- An online cloud based control system which can effectively manage thousands of Android tablets, connecting over 3G, Wi-Fi from vastly distributed geography.
- Control over applications, browser and content which are system authorized by DTE and mandated for the user.
- The solution provided the education provider the ability to customize the end delivery of their content, control access by user levels, give access to different user groups to different learning applications et all.

The Impact

- A Solution which has a low total cost of ownership and less monitoring involved.
- It also ensures the online cloud based asset tracking and usage monitoring at gross level which can be used later for future decision making and to analyze the effectiveness of the scheme.
- Big stride forward towards building knowledge society where thousands of young & educated minds are connected.

End result Delivered

As per the scheme, 55,000 cost effective 9.7" tablet has been delivered all over the state. All the devices have the customized user interface, for simple and secure computing also have state portal links for information dissemination.

