![omnitech Empowering Enterprises]

CASE STUDY OF SYSTEM UP-GRADATION AND MAINTENANCE

for a school from a well known education society

SNAPSHOT

Industry
Education

Business Challenge

- Students were found misusing the instruments and computers

- Students were not attentive and were not synchronized with teachers' instructions when they were asked to be on a particular page as their teacher's on the system.

- They were able to accommodate only 36 students and were looking forward to increase the number of students

- They were using legacy network and wanted to provide much advanced networking tools and systems

- Students were mistreating the internet connection which lead to virus downloads and caused damage to the systems

Omnitech Solution

- Small sized CPU's with dimensions 12.9"x8.75" x 5" were provided with the TFT screens which helped in more space allocation, hence resulting in double the number of seats i.e. from existing 30 to 63.

- Teacher-student central control with latest technology was introduced thus resolving the complexity of student's attention and coordination with teachers.

- Antivirus software is provided to help protect the system from any form of internal damage misuse.

- PC's were provided physical lock and key to prevent from any physical damage and meet security measures.

- New networking done for 1 GB network for much faster access thus saving on the time.

Company Overview

The client is a well-known school from a reputed educational society having experienced and qualified teachers. The school provides not only the best of the education but with the best of the teaching methods available. However, the school was using the legacy systems and wanted to change the existing system and implement an effective online teaching method for the students.

Business Challenges

As a part of the online teaching methodology they have to provide education to more than 50 students on a daily basis. Providing education was not a challenging task for these experienced professionals but managing a group of students and preventing them for damaging school property and maintain their attention was difficult.
In short the client was facing some of the common challenges and was finding it hard to resolve.

- Students were found misusing the instruments and computers while the lecture was going on.

- Students were not attentive and were not synchronized with teachers' instructions when they were asked to be on a particular page as their teacher's on the system.

- There was a space constraint. With the existing sitting arrangement they were able to accommodate only 36 students and were looking forward to increase the number of students.

- They were using legacy network and wanted to provide much advanced networking tools and systems.

- Students were mistreating the internet connection which lead to virus downloads and caused damage to the systems.

- The school and the society has a strong belief in Vastu Shastra. (Traditional Hindu system / science of construction and architecture). So they wanted to set up their training centre based on these directional alignments.

Business Benefits

- Reduction in electricity usage leading to Green and controlled environment.
- Services warranty for three years
- Improved teachers control
- Improved Students attention
- Upgraded and secured systems
- More than 50% increase in seating capacity.

Solution

After understanding the requirements and visiting the client's location, Omnitech's team of professionals identified a set of solutions / methods to not only meet the client's requirements but to also exceed their expectations. Omnitech provided cost effective, easily managed and controlled systems with all the security measures.

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About Omnitech InfoSolutions :

Omnitech is a global IT solutions and services provider company in the areas of business availability, business continuity and business enhancement services. With over 23 years of fostering client relationships, we at Omnitech are agile to establish the best global credentials through world class quality certifications. Besides the conduct of ISO 9001:2008 for quality management, we have also gained ISO 20000, ISO 27001and BS 25999 standards.

As an intensely technology focused company, Omnitech banks upon its ability to anticipate and address IT requirements across business in a cost effective manner. Omnitech InfoSolutions helps customers to align their IT with their business goals and offers value added services at different phases of their IT planning and deployment cycle. We help them to derive optimum utilization of their IT resources and lower their cost of operations. Within the broad direction, Omnitech innovates in order to compete successfully. Emerging as a pioneer in business continuity services, Omnitech introduced first of its kind disaster recovery centre in India meeting all the global standards, thereby demonstrating both its knowledge of technology and skills of implementation.

Contact Omnitech InfoSolutions today for free consultation

Omnitech InfoSolutions Ltd - Headquarters
Omnitech House, A-13, Kondivita Road, MIDC, Andheri East, Mumbai, Maharashtra 400093
E: marketing@omnitechglobal.com   T. +91 22 4095 6666