SBS completes large ICT infrastructure project for new school start-up

Project Phases

Phase 1
Site Survey

Phase 2
Plan and Budget

Phase 3
Procurement (Hardware, Software, Infrastructure)

Phase 4
Implementation

Phase 5
School Opening

Areas for Action

The project included the procurement and implementation of the following:

- Broadband internet
- CCTV
- Interactive touchscreens
- Office 365 for Education - **FEATURED**
- Online backup
- PCs, laptops & tablets
- Server infrastructure - **FEATURED**
- Software
- Telephony

Related projects:
- IDEA Early Learning Centre, Dubai
- New Barn School, UK
- Riverston School Dubai

Newlands School is owned by the Beaconhouse Education Group and opened in the Al Warqa community of Dubai in 2017.

With a total capacity of 1100 students, the school follows the national curriculum of England and is licensed in Dubai to operate from FS1 to year 6 currently.

Project Summary

To equip the school, SBS Education supported the pre-operations project, providing ICT procurement, installations and project management services prior to opening.

Site Survey

At an early stage in the school's pre-operations project, the SBS team carried out a detailed site survey to map out the requirements of the school's 40+ classrooms, offices and activity facilities.

Plan and Budget

A complete plan was devised to provide a robust foundation to the school's ICT, prior to the procurement of technology. The detailed plan would facilitate the day-to-day log and updates for the SBS ICT team and the school's operators during the implementation phase.

To find the most efficient purchasing solution for all items we provided evidence of cost reckoning for each project item.

Procurement

To complete the project within budget, the procurement was conducted thoroughly, ensuring leading classroom and office technology was purchased at competitive pricing. We provided impartial advice on the best solutions to suit the school's current and future needs.

Implementation

The SBS ICT consultant was supported by our wider technical team to complete the many stages of the project in time for opening. Featured items of the project included:

Office 365 for Education

Newlands has a complete, secure cloud SharePoint for anytime, anywhere access to important files, including a Pupil and Parent Area, Admissions and Lesson Plans.

Server infrastructure

We implemented market-leading, scalable ICT that would cater for usage demand as the school student numbers and management systems increase. This included managing broadband internet suppliers, installing Wi-Fi points, integrating a powerful server and running robust network cables.

Left: Light, spacious ICT suite with 27 desktop computers
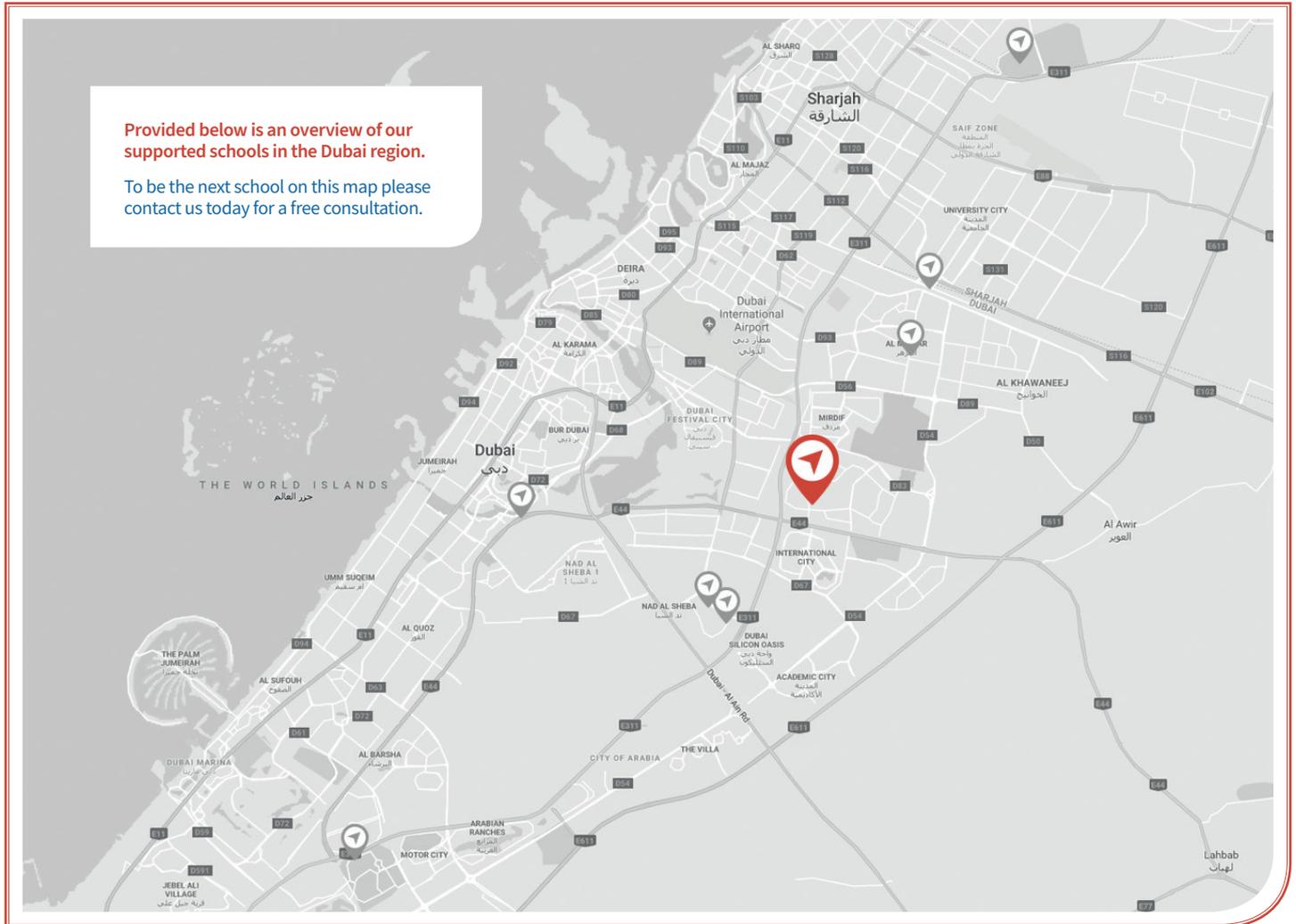Right: Interactive screen

School Opening

Upon opening, the school enrolled 250 students and 20 dedicated teachers. With a range of market-leading facilities the school is equipped to expand to secondary and sixth form in later years and provide cross-curricular excellence for new intakes.
www.newlandsschool.ae/

SBS International Management Consultancy • Level 30 • The H Hotel • Office Tower • 1 Sheikh Zayed Road • Dubai • UAE
+971 55 643 5165 • www.sbs-edu.com • info@sbs-edu.com

Find us on...

SBS
Education

Provided below is an overview of our supported schools in the Dubai region.

To be the next school on this map please contact us today for a free consultation.

Newlands School is located in Al Warqa

To read more about the project and to find out about our services for new and existing schools visit:
sbs-edu.com/projects/newlands-school-dubai

Email **info@sbs-edu.com** for a free ICT consultation for your school project.

SBS International Management Consultancy • Level 30 • The H Hotel • Office Tower • 1 Sheikh Zayed Road • Dubai • UAE
+971 55 643 5165   www.sbs-edu.com   info@sbs-edu.com

Find us on...