

# CASE STUDY

## ST BERNARD'S COLLEGE

**Client Name:** St. Bernard's College

**Industry:** Secondary Education

**Consultant:** Jakob Malinovsky



**The Brief:** St. Bernard's College is a Catholic Secondary Schools, offering a wide range of quality education to students of Year 7 through to Year 12. One of St Bernard's missions is the importance of effective communication. St Bernard's wanted to leverage the AV technologies to increase student engagement and collaboration and contacted Save Time Visuals "STV" to recommend a comprehensive audio visual solution for new Arts and Technology centre during the early stage of the new building project.

**The Solution:** A design was constructed with various options, addressing the audio visual requirements for the college. After much discussions and demonstration of some of the recommended equipment, STV's proposal was accepted by St. Bernard's. STV undertook the supply and installation of the AV equipment project by liaising and co-ordinating with St. Bernard's electricians and builders during the building stage resulted in a seamless installation.

There were three different designs over 10 classrooms and open spaces which include:

- Ultra short interactive projectors with self-amplified speakers controlled via wall control
- Ceiling mounted projectors with motorised screens and self-amplified speakers controlled via wall controller
- TV screens and PTZ camera controlled via wall control to allow teacher simultaneous and quick control over multiple TV screens with pre-set camera angles.

**The Result:** The simple integration including wireless connection provides greater connectivity for both the teachers and the students. The unified room system control enables the teachers to use different equipment in each classroom without additional training required. In the Food Preparation Rooms, the strategically placed high quality ceiling cameras showed the students working process on big TV screens at different angles, enhancing the visual learning experience. The system is also design for future expansion including recording and video streaming.

