

Crayon Campus delivered to top Business School in the Nordics

Problem Statement/Definition

One of the largest business schools in the Nordics seeks to be a front runner in technology adoption, enabling more efficient operations and better student experiences. The school’s IT department has a pain of distributing applications to students with different devices and application requirements. It is also a hassle to manage individual application needs for the students that is seamlessly integrated with their active directory setup.

Solution Description:

Crayon has created a fully managed solution using AppStream 2.0 to meet the complex demands of student application distribution. Based on Windows Machine image and scaling fleets, the business school can provide their students with any application that runs on Windows. Crayon Campus is a fully managed solution that leverages AppStream 2.0 to provide Windows based applications to any student on any device, using any web browser. Crayon implements, manages and operates the environment for the school. The solution integrates directly with their existing Microsoft AD. The initial project consisted of an Analytics course of 120 students. They received access to analytical and data centric functions like Jupyter Notebook, Python, R, SQL Server access, and other standard productivity applications. With the Crayon Campus solution, one of the largest business schools in the Nordics now has the opportunity to transform the way they deliver applications and engage students with a friendly user experience.

Primary AWS Services used: AppStream 2.0, EC2, S3, RDS SQL Server, AWS Directory Service for Microsoft AD, VPC, Cloud Trail, CloudWatch

Architecture:

