

Covenant University and Samsung empower students with mobile learning

Samsung Galaxy Tab 3 devices and Samsung device management and security capabilities equip students for campus collaboration



Business Issue

Covenant University, ranked as the top university in Nigeria, maintains rigorous educational standards. The university wanted to support in-class learning by enabling its 7,000 students to access online resources remotely and collaborate with teachers and fellow students.

Solution

Samsung partnered with Softcom Limited to create a mobile learning solution that included Galaxy Tab 3 Lite tablets, Softcom's EduSocial application for student collaboration, and Samsung SDS CellWe Enterprise Mobility Management (EMM) platform and Samsung Knox Customization for security and management. To ensure a successful rollout, the university also contracted with Softcom to provide support at the On Campus Care Centre.

Results

With the new mobile technology solution, learning now extends beyond the walls of the university. Every Covenant University student can access the digital library and course materials to collaborate online and interact with classroom resources and activities.

Covenant University wanted every student to be able to access learning resources anytime and anywhere with customized tablets.

Solution

Higher education institutions typically want students to benefit from online access to their vast array of resources. Covenant University wanted to take the next step to ensure each and every student could access those resources anytime and anywhere with customized tablets.

Working together, Softcom and Samsung designed a cost-effective combination of hardware and software to maximize the student learning experience. Using Galaxy Tab 3 Lite tablets running Softcom's EduSocial interactive learning application, the team was able to provide students stable, easy-to-use devices for accessing educational resources and connecting to classmates.

The solution incorporates Samsung SDS CellWe EMM and Knox Customization to ensure that devices remain compliant with university security policies. The university can remotely configure and update security controls, as well as offer a customized, branded user interface that directs students to learning resources.

Benefits

With Samsung devices and Samsung security and management capabilities, Softcom was able to implement a valuable, easy-to-maintain mobile learning solution for all Covenant University students.

Powerful mobile learning

With Tab 3 Lite devices in hand, students have a powerful tool for learning outside of the classroom. They gain access to library resources and the ability to view classroom activities and download class notes. Using the EduSocial application from Softcom, students also can connect with classmates through online chat and other social media, and collaborate in workgroups.

Cost-effective, stable devices

The Tab 3 Lite provides Covenant University with a portable solution that is light, slim, and easy-to-use. Up to nine hours of battery life enables students to use it all day long. The device is robust and stable, which means that it will stand up to day-to-day wear and tear. If students do need assistance, they can visit the On Campus Partner Care Centre.

Device and student data protection

SDS CellWe EMM enables Covenant University to enforce security policies on all student tablets. This can include setting strong password requirements or limiting access to potentially harmful applications or websites, which helps protect student information if a device is lost or stolen. If a device is lost, students can use the Find My Mobile functionality to help locate the Tab 3 Lite device.



Customer Challenge

To improve learning outside the classroom, Covenant University wanted to offer students a mobile solution that met these requirements:

- Cost-effective, stable hardware.
- Efficient remote access to academic materials and learning resources.
- Online collaboration platform for students and instructors.
- Compliance with the university's security policies.

“Our objective was to extend the learning beyond the classroom without changing student behavior. The Samsung Enterprise team helped us deliver this objective using Samsung Tab 3 Lite devices and Samsung Knox for enforcing various policies as required by Covenant University.”

– Yomi Adedeji, Managing Partner
Softcom Limited

“This project enabled Covenant University to achieve its dream for Mobile Learning.”

– Professor Ayo C. K., Vice Chancellor,
Covenant University

The university can remotely configure and update security controls and offer a customized, branded user interface that supports learning.

Samsung SDS CellWe EMM

SDS CellWe EMM, a cloud-based management solution, helps organizations manage users, apps, and cross-platform devices through a single console.

User management. Organizations can manage user identities and access in the cloud or in existing systems, such as Microsoft Active Directory. Strong password authentication, coupled with a robust set of IT policies, means only verified users will have access to data.

Integrated apps. SDS CellWe EMM lets organizations manage what is hosted on student devices. Organization can remotely assign apps to users, or pick and choose which apps can be downloaded with whitelisting and blacklisting.

IT policies. SDS CellWe EMM contains more than 500 IT policies to secure mobile devices.

Samsung Knox Customization

Knox Customization provides powerful and flexible configuration options for enabling mobile learning devices.

Connectivity configuration lets you access enhanced connectivity modes for Bluetooth, Wi-Fi, and USB—making it easy to integrate with university networks.

Programmatic control enables educational institutions to customize or brand the user experience by modifying wallpaper, determining which individual elements are visible via the status bar, and more.

Samsung Galaxy Tab 3 Lite

The Galaxy Tab 3 Lite tablet works extremely well for mobile learning solutions. With an appealing form factor, the product includes all required features to keep student data secure.

Thin design is very easy for students to carry at only .38 inches thick.

Battery life of up to nine hours ensures students can use the tablet all day.

Find My Mobile allows lost devices to be locked and tracked and data to be deleted remotely. (This requires each student to sign up for a Samsung account and enable Google location service).



About Covenant University

Founded in 2002, Covenant University is a private Christian university and member of the Association of Commonwealth Universities. It was ranked as the top university in Nigeria and West Africa by Webometrics in February, 2015.

About Softcom

Softcom is “a thinking company” with core expertise in delivering transformational value to its customers using technology to support strategy, systems, and presence. To learn more, visit www.softcom.ng.

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For more information about Samsung Galaxy Tabs or Samsung Knox, visit:

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