

Tidningsbärarna's solution for increased security, quality and efficiency

Customized mobile solution based on Samsung Knox and Samsung Galaxy Xcover 3



Challenge

Tidningsbärarna works with mail and newspaper distribution in southern Sweden. With more than 3000 distributors working in the field, the company needed to find a mobile solution that was easy to implement, update and use, and would give them the information and security they need.

Solution

Tidningsbärarna gave their distributors Samsung Galaxy Xcover 3 mobile phones. The units are configured and protected with Samsung Knox, Samsung's solution for mobile security, management and customization. Together with Samsung, Tidningsbärarna has created a tailor-made mobile solution with an application that gives the company and employees the efficiency, security and trust they need.

Result

By giving the distributors access to updated information, efficiency and quality have improved. People who work independently also enjoy increased security thanks to smart alarm features, simplified communication and reporting features. With the help of Knox Premium, Tidningsbärarna can ensure that all its devices always have the latest information. Best of all, these updates can happen remotely over the air, reaching 3000 distributors who work in the field.

Samsung Knox and Samsung Galaxy Xcover 3 create an effective work tool for 3000 distributors

Solution

Tidningsbärarna wanted to implement a new mobile solution for their distributors, 3000 of whom work exclusively in the field. The company had considered using mobile phones, but they preferred a mobile solution that was limited to work tasks. They wanted to avoid costs for traffic charges and to maximize battery life. At the same time, they needed increased security features for distributors who work alone. They worked with Samsung to create a tailor-made mobile solution. Their devices run only one application in a so called “Kiosk mode” where all central features are built in. The application also contains several alarm functions which increase security for the distributors. Furthermore, employees can use their devices to access all the information they need, including distribution lists, road directions, reporting functions and order forms. Since the distributors work across southern Sweden, they also needed a system that could manage and update all devices centrally and remotely.

Tidningsbärarna’s mobile solution is based on Samsung Knox, which is a complete mobile enterprise solution that provides companies and organizations the usability and security they need. They use Knox Premium, which is Samsung’s cloud based EMM/MDM and supports Android, iOS and Windows 10 devices. With the Kiosk mode, Tidningsbärarna could configure the devices so they could only be used for this application – while thanks to Knox Mobile Enrollment, they could implement the solution on all 3000 devices all at once and ensure every device always has updated information. Tidningsbärarna chose to equip their distributors with Galaxy Xcover 3, which is water and dust resistant, making it an ideal work tool in the field.* Galaxy Xcover 3 also has a powerful battery and Samsung Knox built in. Since Knox Premium is compatible with other Android phones but also with iOS and Windows 10, it’s easy to add other units to the system in the future.

*Water and dust resistant according to the IP68 specification (water depth of 1,5 meters for 30 minutes)



Challenge

Tidningsbärarna needed a simple and secure system enabling all employees to get access to current information, while the mobile device is limited to only provide functions needed for the job. Since employees work alone, security features including alarms help provide a secure work environment for the employees. An additional challenge was that approximately 3000 devices needed to be updated in an easy and efficient way for employees working in the field.

“With Galaxy Xcover 3, Knox Premium and Knox Mobile Enrollment, we have created a customized solution together with Samsung which solves both the needs of our employees in the field and the administrative challenges we face centrally.”

— Kennet Bjärnung
Group Manager IT, Tidningsbärarna

Increased security and easy updating of mobile devices

Advantages

By utilizing the capabilities of Knox Premium and the simplicity and reliability of Galaxy Xcover 3, Tidningsbärarna now has a solution that both simplifies and improves daily work, whether in the field as well or centrally.

Easy update of all mobile devices

Updating around 3000 mobile devices and ensuring all users have access to the right information puts high demands on a mobile solution. This is especially true in this case since it involves distributors who work out in the field all over the southern Sweden. This can now be managed in a simple way from a central location, increasing both quality and efficiency for distributors and the company. They can also remotely lock and wipe lost devices.

A controlled environment with all necessary information

Tidningsbärarna's distributors now have access to a tailor made mobile solution including an application where central features including distribution lists, road directions, reporting and order forms are built in. For the distributors, this means constant access to always-updated information in an easy way. For the company, it means being able to cut unnecessary data traffic costs and limit usage that decreases battery life. The mobile phone has become the effective work tool Tidningsbärarna was looking for.

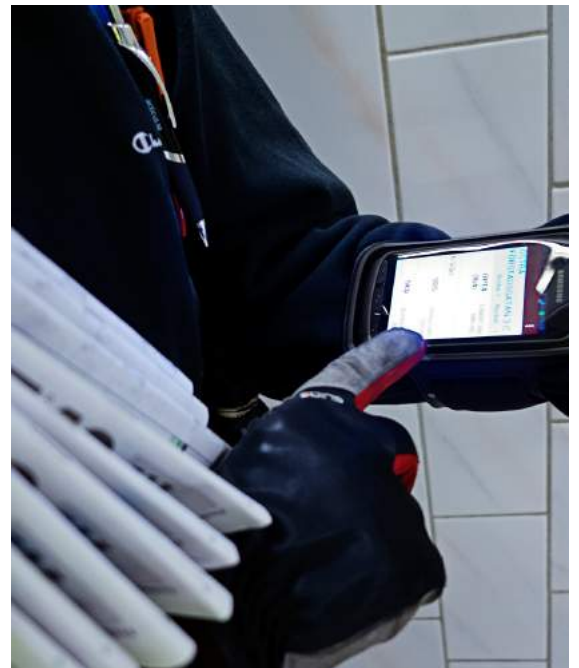
Increased security for the users

The mobile solution has created a simpler way to communicate with distributors. It has also facilitated reporting, which is an important security issue. Since distributors work alone, it's important that the solution increases security by offering the distributors the opportunity to activate an alarm. The system can also initiate an alarm automatically if the phone does not move or is inactive for a period of time.



About Tidningsbärarna

Tidningsbärarna are experts in time-critical distribution of mail and morning newspapers. The company has more than 3000 employees in southern Sweden. With more than 40 years' distribution experience, they reach every citizen and business in their area: about 1,2 million recipients in total.



Legal and additional information

About Samsung Electronics

Since the company was founded in Suwon, Korea in 1969, Samsung Electronics has grown to a global leader in information technology and has more than 200 subsidiaries across the world. The company's range includes home electronics such as TV, monitors, refrigerators and washing machines and important mobile communication products such as smartphones and tablets. Samsung also continues to be a reliable supplier of electronic components like DRAM and semiconductors. Samsung pledges to create and deliver high quality products and services that increase comfort and a smarter lifestyle for its customers around the world. Samsung is determined to improve the global society through its constant quest for groundbreaking innovations and added value.

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