



mobile made easy.

YOUR BUSINESS
CAN'T STOP
RUNNING. YOUR
MOBILE SOLUTION
SHOULDN'T EITHER.



AGENTRY MOBILE PLATFORM: BUSINESS CONTINUITY

With users ranging from emergency utility crews to the U.S. military, Syclo knows our mobile solutions have to be always up and running. Agentry applications are designed to be highly resilient and easy to manage, with redundancies built into key solution areas. Our goal is to make sure you can always continue working, no matter the circumstances.

CONTINUE WORKING...

...EVEN IF YOUR BACKEND SYSTEMS DON'T

With all business logic and data housed right on the mobile device, your Agentry applications don't have to constantly talk to your backend system to stay functional. This means that the mobile solution will be up even if your systems aren't. Your field employees can continue working on their devices as if nothing's happened – opening and closing tickets, capturing data and accessing data relevant to their jobs. When your system is restored, Agentry automatically applies pending transactions and updates, with no disruption to the users' workflow or your enterprise application.

...WHERE YOUR NETWORKS CAN'T REACH

Without the necessity to always be connected to the backend system, 100 percent network availability is no longer a must-have. Your Agentry applications can automatically detect network presence and synchronize the mobile device in the background without user involvement. If real-time connectivity is paramount, you can have your mobile solutions switch to backup networks (GPRS instead of WiFi or satellite instead of GRPS) should the main connection be severed.

... IF YOUR INFRASTRUCTURE FAILS

Servers and networks go down. Gladly, it doesn't have to affect your mobile solution. With Agentry's built-in support for server clustering, your Syclo applications can automatically fail-over to a different server instance if the primary server is disturbed. You can deploy redundant Agentry servers in separate locations or in a load-balanced environment for enhanced performance and scalability.

... IF YOUR DEVICES MALFUNCTION

Agentry includes comprehensive mobile device management functionality that helps you keep your devices running and your users productive. From three levels of remote reboot to full device control capabilities, you have all the tools you need to troubleshoot user and application issues. If all else fails, you can quickly stage a replacement device, using prebuilt deployment profiles to remotely provision the device with all necessary settings and software.



END-TO-END BUSINESS CONTINUITY

Backend System Independence



Retain full application functionality and application behavior when your backend systems are unavailable.

Server Clustering



Enhance performance, scalability and business continuity by using redundant Agentry Servers.

Redundant Network Connections



Fail-over to one or several backup networks if the main connection is severed. Continue working even in zero-connectivity conditions.

Mobile Device Management



Effectively troubleshoot mobile devices over any network. Quickly provision replacement devices if needed.

KEEP YOUR BACKUP STRATEGY INTACT

Syclo's mobile applications don't create secondary databases or data stores for you to back up. Agentry is a service-oriented architecture that serves as a mere conduit of information between your backend systems and the mobile devices. In addition to being easier to manage, this framework ensures that your data always remains in your enterprise applications' secure, backed-up databases.

GET EXPERT HELP AT ANY TIME OF DAY OR NIGHT

Syclo's support and maintenance program is the last step in your business continuity planning. Our expert technical support representatives are available 24/7 to help you with any unforeseen issues. With powerful troubleshooting tools, quick response times and efficient escalation procedures, you can rest assured that your mobile applications are always ready for prime time — any time of day or night.



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