

APPLICATION NOTE

THE MOBILE ENTERPRISE

HEALTHCARE

Safer Medication Delivery

The challenge:

Avoidable adverse drug effects (ADEs) have been identified by the Institute of Medicine as the single largest cause of extending hospital stays. The team care necessitated by round-the-clock shift work in hospitals results in multiple individuals prescribing medicine -- and unless carefully tracked, researched and documented -- can result in adverse reactions.

The solution:

Hospitals that employ a wireless LAN in combination with a clinical information system can significantly reduce ADEs. Wireless mobility allows caregivers to access online information to ensure that the proper medication is ordered and that there are no adverse interactions. When medication is administered, it can also ensure that the right patient is given the right medication at the right time with the correct dosage.

The products:

- ORiNOCO AP-8000
- ORiNOCO AP-800
- ORiNOCO AP-4000
- ORiNOCO AP-700

