ascom

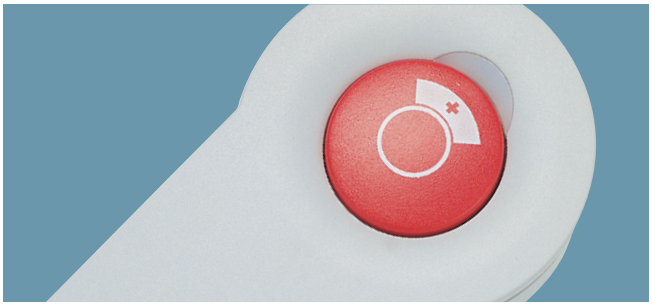
USPs & BENEFITS OF ASCOM teleCARE IP

USPs

USP	Value
Use of future proof infrastructure	Secure investment
Decentralised architecture	No single point of failure
Messaging and Unite integration	Information to the right person
	Interactive messaging
Prepared for open interfaces	New business potential
Low power	"Green hype"
Support of different wireless carriers (IP-DECT, WiFi and GSM)	Flexibility in use
Using the same infrastructure as for nurse call	No need to invest in additional costly cabling
	Using VoIP and SIP, to ride the IP hype
Intelligent voice switching (nurse controls the voice communication)	No breaking up of the voice stream
	No acoustic problems, like echo, or too low microphone sensitivity, or loudness
Voice direct in the pocket	Communication while on the move
One supplier concept	Single company that is responsible

BENEFITS FOR INTEGRATORS/CONSULTANTS

Benefit	Value
Well- known standard infrastructure	Easy to deploy
Less planning cost	No dedicated infrastructure knowledge needed
State of the art system	Nurse call can meet IP hype
	Different from conventional NC
Flexible digital room bus	Potential reuse of existing cables
Application integration	Potential business and value add
Remote service	Potential service offering
One stop shopping	Ascom Wireless Solutions is the only company that manufactures and integrates mobility and nurse call
Single infrastructure	No additional costly infrastructure needed
	All in VoIP and SIP



BENEFITS FOR MANAGEMENT

Benefit	Value
Reuse of investment	Current network can be used
Secure and safe	Fail save architecture, less risks
All sites connected	One infrastructure, cost sharing
All departments connected	One infrastructure, cost sharing
All activity is logged	Reporting for refinements
	Reporting for security
Improved efficiency	Staff spends less time on walking
	Less stress for staff as decisions can be made on the spot
Better communication with patients	Reassuring patients that help is coming
	More face to face time with patients

BENEFITS FOR STAFF

Benefit/Medical	Value
Calls direct, while "on the move"	Private and direct information
Automatic diversion when I'm busy	Fall back scenarios, call is not lost
Cross departmental use	Flexibility in use and assistance
Easy use of pre-programmed shifts	No stress, easy to use
Flexible assignments	Instant change of staff planning
Easy to use peripherals	Easy for patient and staff, no questions
Talk before walk	No walking on calls that don't require it
	Improved patient contact
Capability to prioritise calls	Attending to the most urgent call first
	Planning a better walking route
Less stress	Interruptions are now manageable
Benefit/IT	**Value**
Solid state electronics using Linux	Real time OS
	Less risk of security updates
Designed to be used on existing LAN	Easy to take ownership
Easy service and maintenance	Easy to use tools (ESS)
	Remote management
Low bandwidth usage	No critical load on LAN
Wired (PoE optional) or wireless	Flexible planning and deployment
Benefit/Technical	**Value**
Self monitoring	Error's are reported and logged
No preventive maintenance needed	Solid state electronics, no moving parts
Main electronics in corridor	No need to swap modules at patient bedside