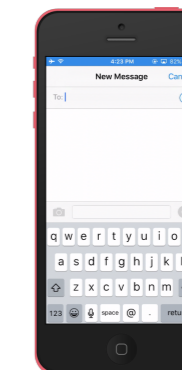# Mobile Heartbeat™ — GAP Analysis

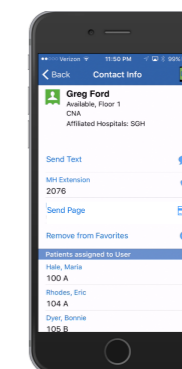|	#	Function	Comparison Questions	Voice Only	Text Only	Pager Only	Multi Mode	EMR Access	MH-CURE™
CLINICAL	1	Shared Devices	Q: Is it a true "Soft Phone" supporting unlimited shared users? Q: Does the device have a hard coded extension? Q: Badge tap access (i.e., QuickLaunch?)	✗	✗	✗	✗	✗	✓
	2	Directory	Q: A directory that displays accurate status and location for internal (shared) & external (BYOD) users along with extensions for all contacts & departments?	✗	?	✗	✓	?	✓
	3	Patient List	Q: Connects to any EMR in HL7 format and provides a complete patient census based on Admit, Discharge & Transfer events?	✗	✗	✗	?	✓	✓
	4	Staff Assignment	Q: Maintains a comprehensive Dynamic Care Team for each patient that can be aggregated from multiple sources (EMR, Nurse Call, Self-Assign, Middleware)?	✗	✗	✗	✗	✗	✓
	5	Multi Hospital	Q: Can support multiple hospitals inside of a health system? Q: Can display patient assignments across multiple hospitals?	✗	✗	✗	✗	✗	✓
COMMUNICATIONS	6	Voice Over IP	Q: Provides high-quality VoIP for shared devices that can dynamically adjust to available bandwidth? Q: Direct PBX integration (no gateway req'd)?	✓	✗	✗	✗	✗	✓
	7	Dynamic Role	Q: Dynamic Roles & On-Call specialities (e.g., house supervisor, charge RN, On-call Neurologist, Cardiologist, etc.) reachable at dedicated extensions?	✗	✗	✗	✗	✗	✓
	8	Secure Text	Q: User-based messaging fully encrypted with customizable chat rooms? Q: MMS or inline picture messaging?	✗	✓	✗	✓	✓	✓
	9	Broadcasts	Q: Rose-based messaging to replace overhead pages (i.e., Quick Broadcasts)? Q: Eliminates "group spam responses" with "Reply To Sender Only" feature?	✗	?	✗	?	?	✓
	10	BYOD	Q: Feature parity across personal and shared devices ("No dumbed-down version for BYOD")? Q: Multi-mode Contact preferences for BYOD users?	✗	✗	✗	✗	✗	✓
	11	Paging	Q: Incorporate legacy paging communications within the same app that provides VoIP & Text? Q: 2-way paging with delivery confirmation?	✗	?	✓	✗	✗	✓
COLLABORATION	12	Nurse Call	Q: Nurse call alerts delivered with the N/C vendor's proprietary tones in their preferred format (e.g., R5 = SIP, Navicare = WCTP)?	?	✗	✗	?	✓	✓
	13	Lab Results	Q: Lab Results direct integration with historical trend analysis on specific values (e.g., Glucose, Potassium, etc.) and push alerts on Final Critical Results?	✗	✗	✗	?	✓	✓
	14	Patient Photos	Q: Patient-specific photos (e.g., Wound Photography) with EMR upload? Q: Restricted access tagging for sensitive photos?	✗	✗	✗	?	✓	✓
	15	Telemetry	Q: Receive telemetry alerts from any middleware platform? Q: Provide real-time wave forms from in-patient monitors using AirStrip?	✗	✗	✗	?	✗	✓
	16	Integration	Q: Includes an API (application programmer's interface) for messaging (in & out), care team presentation, and InterApp integration (patient info, tel #, etc.)?	✗	✗	✗	✗	✗	✓

✓ Voice Only

✓ Text Only

✓ Pager Only

✓ Voice
✓ Text
✓ Paging
✓ Nurse Call
✓ EMR