

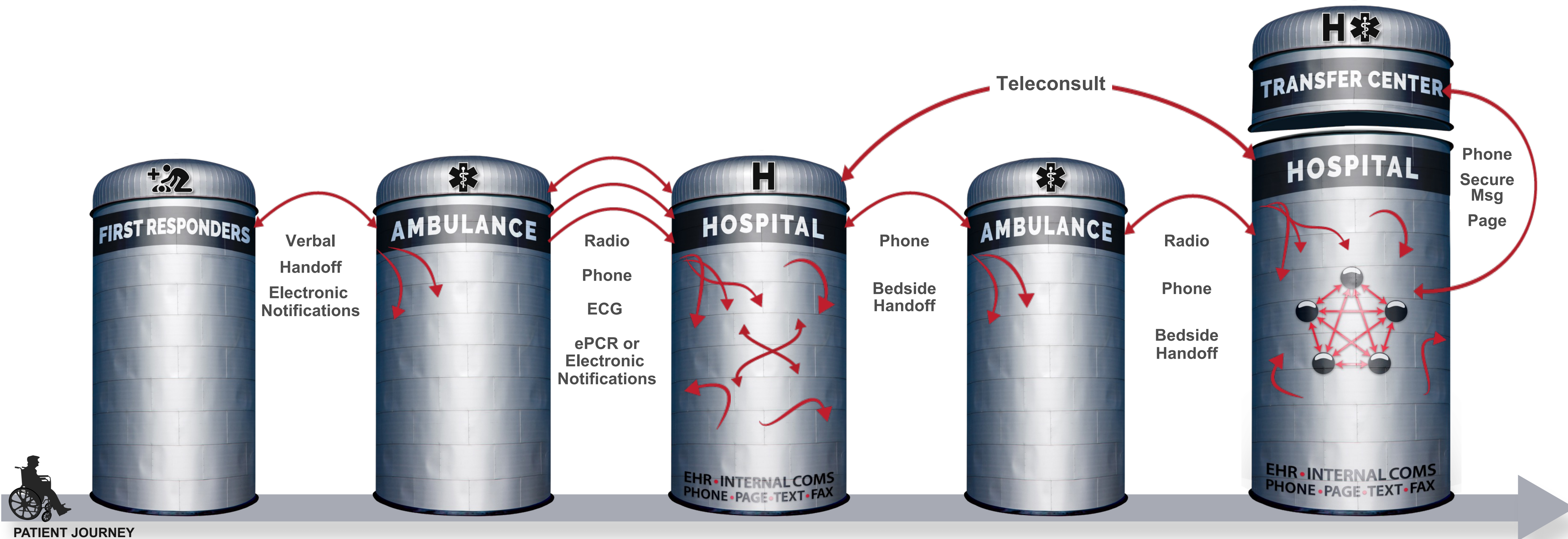


IT'S ABOUT
PEOPLE

SAME PATIENT MOVEMENT SYSTEM
EVERY DAY
EVERY EVENT



Traditional Patient Movement



Universal Distributed Teams

CALL LIST

- “ Who’s on call today? Did they get their alert?
- “ The call list is wrong. What do I do?
- “ I can’t stop my alerts when I’m done.

PATIENT IDENTIFICATION

- “ Why can’t my alert include the patient’s name so I can pull PMH or old studies / images?
- “ I have 5 different “secure message” threads about 2 different patients and 4 ECGs with no names on them.
- “ I can’t do anything until the patient is registered.

UNNECESSARY COMPLEXITY

- “ Why is it so hard to de-escalate our system once it’s in motion?
- “ Where is the patient now?
- “ Why do we have different protocols for different methods of arrival and different times of day?
- “ Why can’t we provide timely feedback to EMS and referral partners?

Traditional Patient Movement Challenges
for Critical, Unscheduled Events

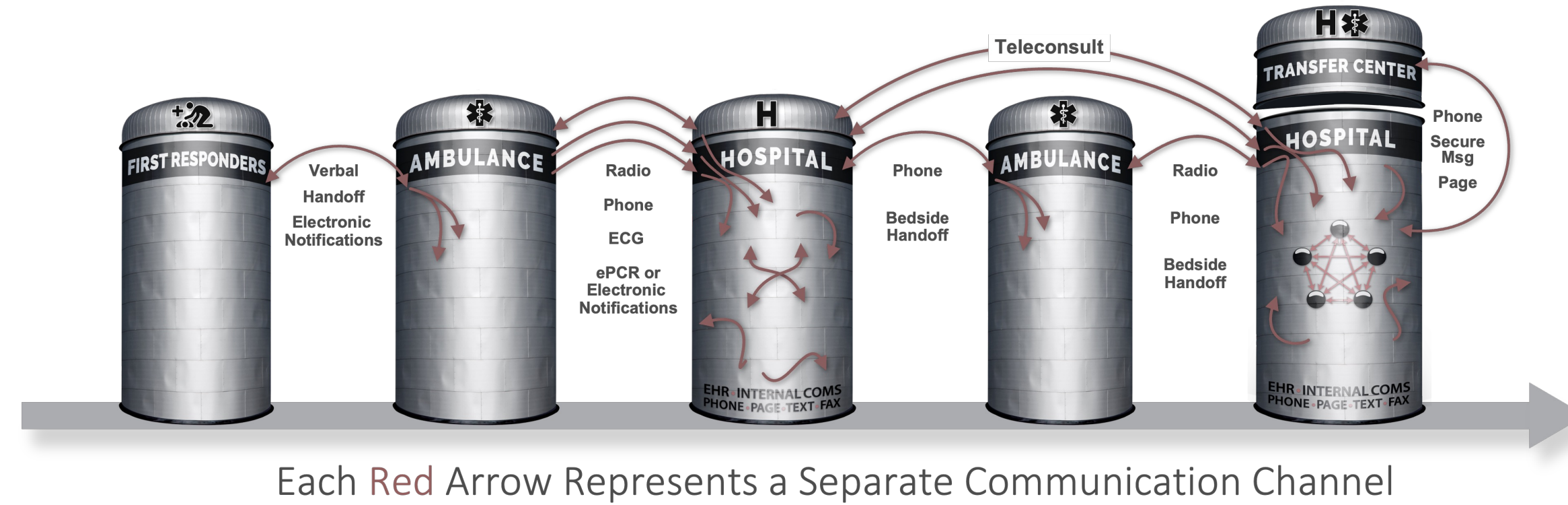
Trauma Team

- “ My alert has minimal or no information.
- “ What's the injury list? Why am I receiving this consult?
- “ We didn't receive enough information to assign the correct activation level; The wrong activation level is assigned, and I can't change it.
- “ Why can't a medic, the ED, or the referral facility just send me a photo?
- “ I know you're busy, but I just got paged about this patient—can someone catch me up?
- “ I need to repeat the story for all five consultants?
- “ We need the arrival time for proper reimbursement—why is it so hard to find?

A close-up photograph of an older woman with short, wavy grey hair, wearing a white lab coat over a blue button-down shirt. She has a stethoscope around her neck and is holding a black smartphone to her ear with her left hand, looking down at the screen with a concerned expression. The background is a blurred hospital setting.

Traditional Trauma
Patient Movement Challenges

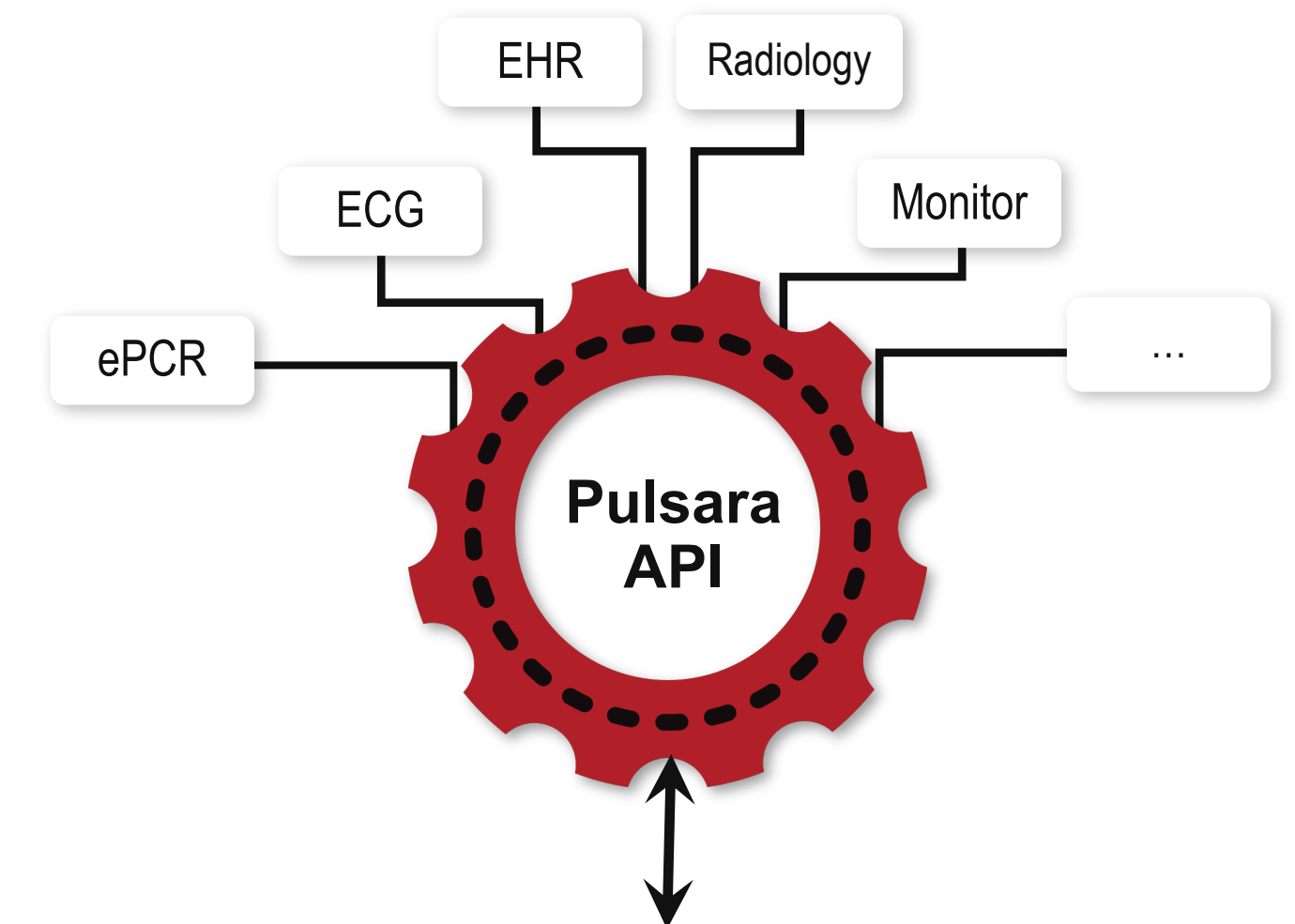
Traditional Patient Movement



Patient Movement with pulsara®

3 STEPS

- 1) Create Channel
- 2) Build Team
- 3) Communicate



Alerting Basics

WHO

Driven by Teams

- Identify your Teams
- Place individuals on Teams
 - Able to be on more than one Team

HOW

- Call Status
 - ON Call = Alert
 - OFF Call = No Alert
- Workflow Triggered Alerts
 - Method of Arrival / Status
 - Pulsara **MED OPS**: Incident
 - Pulsara **UNITED**: Other options
- Manual: Team or Individual

WHO, HOW, & WHEN

Alerting Basics

WHEN

Method of Arrival

- Prehospital (EMS Alert) Options
 - When prehospital sends initial notification
 - When ED “Activates”
- ED Activation
- Inpatient Activation
- Transfer Requested
- Transfer Accepted
- Consult Requested

Manual

- Team or Individual

Designated Trauma Level

Pulsara

D.M. 65Y M Trauma- A new patient has been assigned to you. Tap to view details.

OK

GO

WHO, HOW, & WHEN

Hospital Call Status

MANAGE

- Toggle ON/OFF
- Set NEXT ON / OFF
- Admin can Set Call Status
- **Integrate with Calendar**

VISIBILITY ON TEAM SCREEN

- Call Status of Individuals
- Acknowledgement Status of Individuals
- Silence Alerts Status of Individuals

MANUAL

- Assign to individual in real time regardless of call status

ON | OFF | Transparency



Pulsara Value



FOR THE PROVIDER

- Provide pre-registration information before patient arrival – simplifying identification of patient's history, initiating proper protocols and documentation, and shortening the time to definitive treatment
- Standardize communication and logistics across EMS agencies and referral organizations
- Leverage the same workflow for all methods of arrival (EMS, ED, Inpatient, Transfer)
- Instant transmission of crucial case details, including photos of the injury and scene
- Consult specialists with a tap and they can catch up immediately.
- Use photos and video to ensure consults and referrals are seen at the appropriate time and level of care
- Achieve better results with less effort

FOR THE BOTTOM LINE

- **INCREASE REIMBURSEMENT** with key data and time stamps like Arrival Time

FOR THE PATIENT

- **39% DECREASE** in in Door-to-CT time for Trauma patients
- **5.8 MIN FASTER** in Bedside Arrival Time for Trauma Surgeons
- **5-7 MIN SOONER** in Trauma Teams being Notified

The Trauma Team

Identify | Build Team | Train | Go Live!

- 1. Identify which teams need to be notified and when they need to be notified
- 2. Complete the Team / Notification Configuration Spreadsheet
 - + Customizes your training materials
- 3. Share training materials with end users
- 4. Go Live

NEXT STEPS

pulsara®				
Team / Notification Trauma Configuration				
Below are the standard teams for the Trauma patient type. The Pulsara Customer Success team will use this list to configure teams in your organization's Production Application Instance. Please review and update the list as necessary by adding or deleting teams.		The Trauma patient type has 4 events (in-app toggles) that alert the Trauma teams. Please indicate which team will be responsible for toggling each alert event for Trauma patients arriving by EMS.		Teams can be alerted automatically by Pulsara events (in-app toggles) or manually from the "Update Team" screen by a team that has been previously alerted. Please indicate the notification method for each respective team.
[Edit the Blue Free-Text Fields Below]		[Edit the Blue Dropdown Fields Below]		[Edit the Blue Dropdown Fields Below]
Teams	Event	Responsible	Team	Notified by... (Pulsara Event or Team)
Emergency Department	EMS Alert	EMS	Emergency Department	EMS Alert
Registration	Activation	Emergency Department	Registration	EMS Alert
PBX	Level I Trauma (only)	Emergency Department	PBX	EMS Alert
House Supervisor / AOD	Level II (and Level I) Trauma	Emergency Department	House Supervisor / AOD	Level II (and Level I) Trauma
Trauma Coordinator			Trauma Surgeons	Level II (and Level I) Trauma
Trauma Surgeons			Trauma Surgeons	Level II (and Level I) Trauma
X-Ray			X-Ray	Level II (and Level I) Trauma
OR			OR	Trauma Surgeons
Blood Bank			Blood Bank	Activation
Lab			Lab	Activation
Trauma ICU			Trauma ICU	Activation
Security			Security	PBX