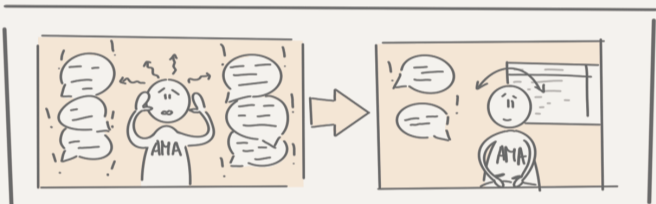


HORIZON 1

WITHIN 5 YEARS...

...LIMITED CHANGE OF PROCESS AND EQUIPMENT ALLOW FOR LESS DISTURBANCE AND MORE OVERVIEW

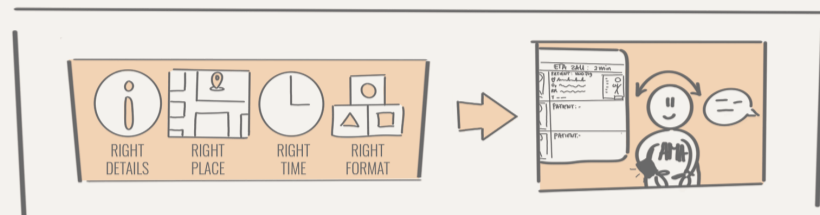


FROM CONTINUOUSLY DISTURBED SITUATIONAL AWARENESS TO IMPROVED SITUATIONAL AWARENESS

HORIZON 2

IN 5 TO 15 YEARS...

...CURRENT TECHNOLOGIES CAN BE ADAPTED FOR THE SPECIFIC CONTEXT OF THE ROLE 1 MTF TO OPTIMISE SITUATIONAL AWARENESS



HIGH SITUATIONAL AWARENESS CAN BE FACILITATED BY PROVIDING THE RIGHT PATIENT DETAILS, AT THE RIGHT PLACE, AT THE RIGHT TIME, AND IN THE RIGHT FORMAT

HORIZON 3

IN 50 YEARS...

...HUMANS AND ROBOTS WORK ALONGSIDE EACH OTHER IN COMBAT. THERE WILL BE NO NEED FOR MEDICAL PERSONNEL CLOSE TO THE BATTLEFIELD

STARTING TREATMENT DURING EVACUATION

E.G. IV ROBOT ADMINISTRATING MEDICATION DURING TRANSPORTATION

AUTOMATED MONITORING

- TRACKING VITALS
- DIAGNOSIS
- SENDING DATA FORWARD

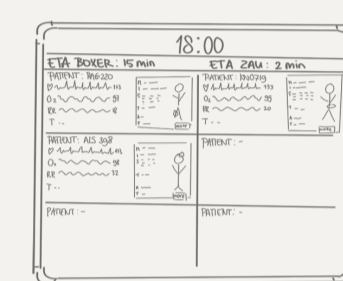
AUTONOMOUS MEDEVAC DRONE TREATING WHILE MOVING

FIRST RESPONDERS PREPARE PATIENT FOR MEDEVAC

NO ROLE 1 MTF

QUICK AND DIRECT TRANSPORTATION TO A ROLE 2 OR ROLE 3 FACILITY

SMARTBOARD



PROVIDES AN OVERVIEW OF ALL PATIENTS IN AND AROUND THE MTF, THEIR VITALS, AND OTHER RELEVANT INFORMATION SUCH AS ETAS OF MEDEVAC CREWS

AUTOMATIC DATA COLLECTION USING SENSORS TO COLLECT DATA



INFORMATION MANAGER
ONE PERSON TRAINED TO MANAGE THE INFORMATION SYSTEMS

OPTIMAL
ROLE 1 MTF

ARM MONITOR

DISPLAYS PATIENT DETAILS NECESSARY FOR THAT SPECIFIC INDIVIDUAL TO DO THEIR JOB

ADJUSTED
ROLE 1 MTF

ANTICIPATING
ONLY PROVIDE DETAILS WHEN THEY ARE OR BECOME RELEVANT
E.G. PRENOTIFICATION DETAILS, -1000 MIST, AND MEDEVAC ETA

DIGITAL CLOCK AND LARGE WHITEBOARD

ENABLES:
- CENTRALLY SET TIME
- TIME AWARENESS

AND

ENABLES:
- ENOUGH SPACE FOR ALL NEEDED DATA
- CENTRALLY PLACED OVERVIEW
- CENTRAL PLACE FOR NOTIFICATIONS

VISION MAP

THE FUTURE OF COMMUNICATING PATIENT DETAILS IN THE ROLE 1 MTF