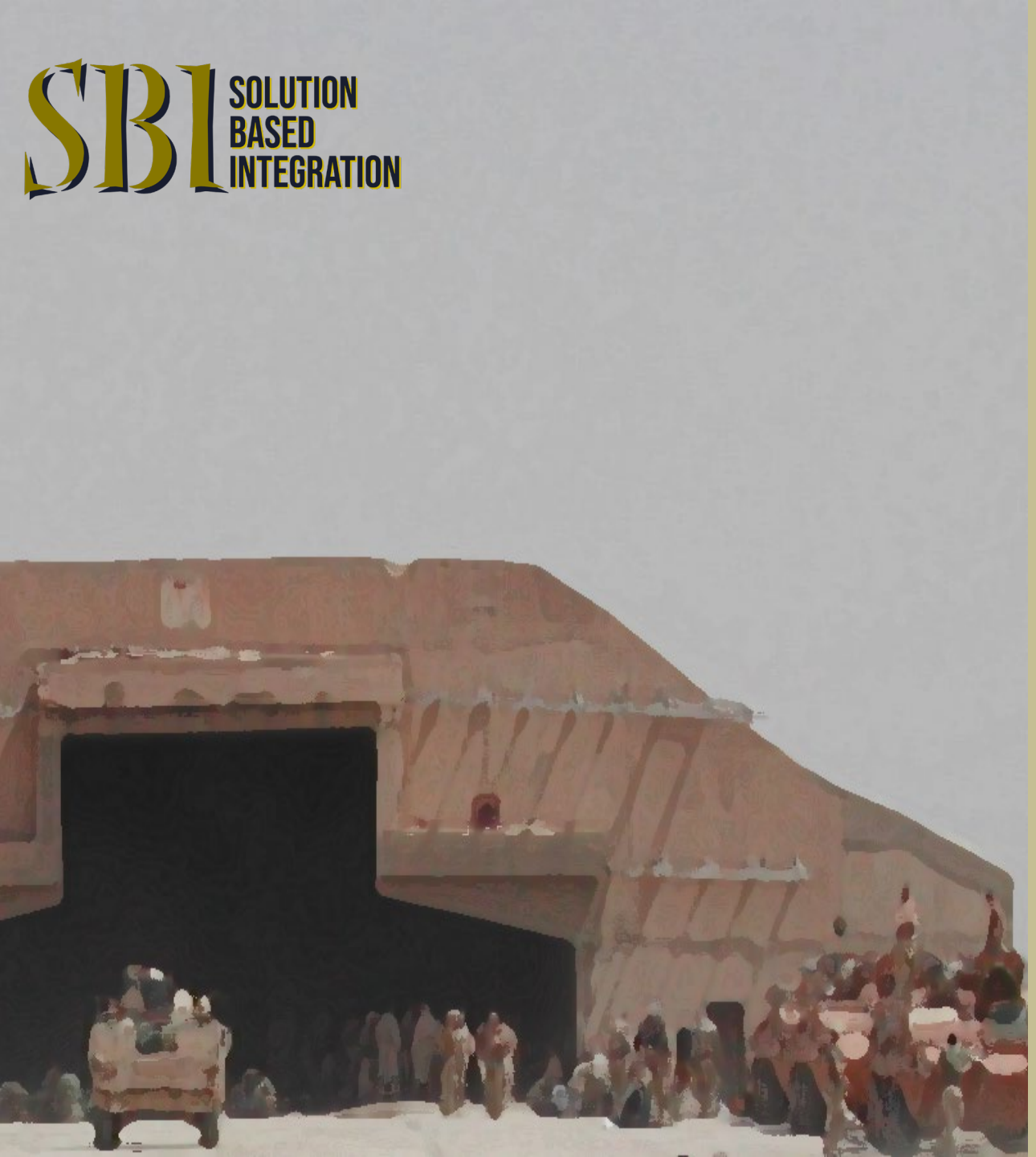
ROLE II MOBILE HOSPITAL OPTIONS

Brad Stewart

SBI Solution Based Innovation

SBI SOLUTION BASED INTEGRATION



AGENDA

Introduction

Past Performance

Role 1 and 2 Options

Timeline for Delivery

Summary

Group Discussion

PAST PERFORMANCE

ACTIVE DUTY

- Trauma Medic (Field Focused)
- Diving Medical Technician (NSW/SO Focused)
- EODMU 8 Sigonella Italy (MCM/CBRNE)
- SDV Team 2 (Life Support & Trauma Response)
- NSW Advanced Training (Master Training Specialist)
- NSW Development Group (multiple tours to OEF/OIF

  CASEVAC / Dirty & Clean Medic / Medical SEA

  FOB Design & Implantation

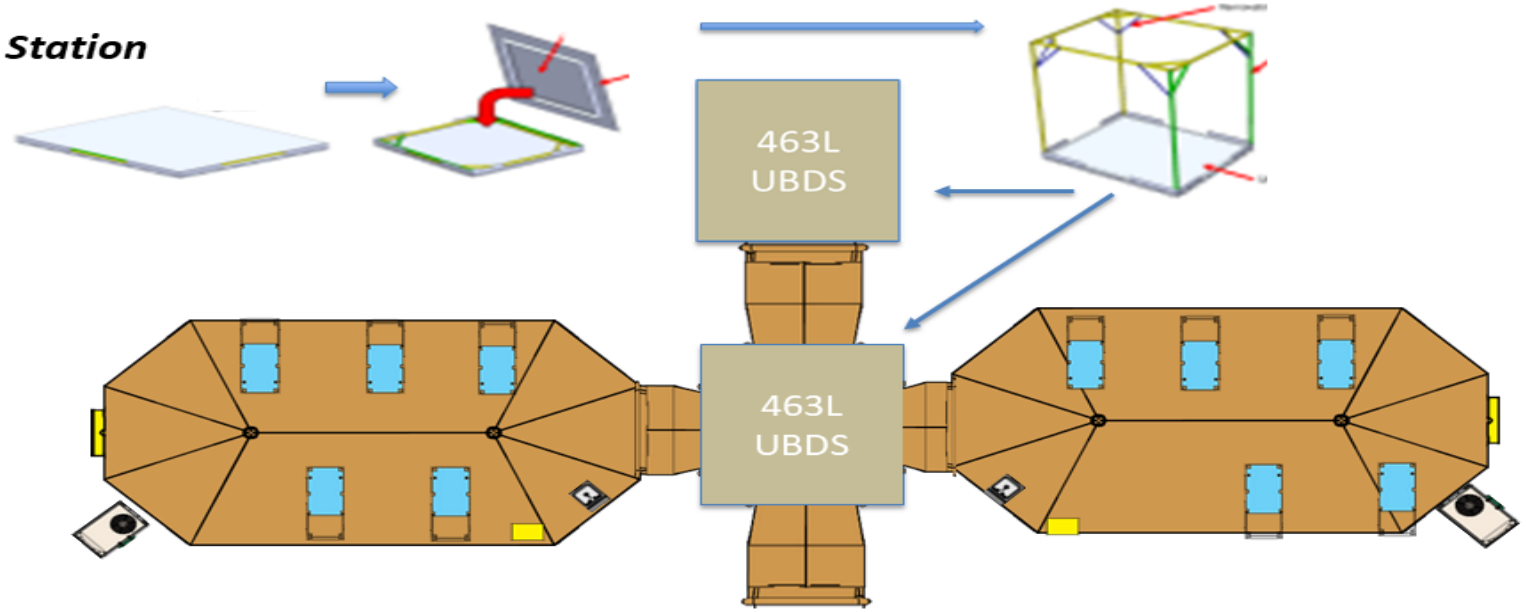
COMMERCIAL SUPPORT WITH PROCUREMENT, DESIGN & FABRICATION

- Designed, Built, Deployed and Trained 20+ UN Level II Mobile Hospitals (Mali, Ghana, Mongolia, Mexico, Senegal and Bahamas)
- Deployed to support DLA in Liberia during the 2014 Ebola Outbreak
- Integrated the US Army Ground and Air Ambulance Medical Equipage Sets for USAMDA Roll On Roll Off CH-47 Mobile Surgical Suite Project

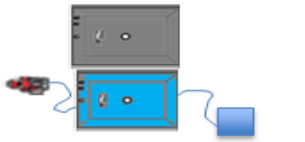
BAS & UNIVERSAL BOOT SOLUTIONS SETS

Level 1 Battalion Aid Station

463L Pallett Ready boxes that hold tents and medical equipment during deployment transport



SBI Solution Based Innovation



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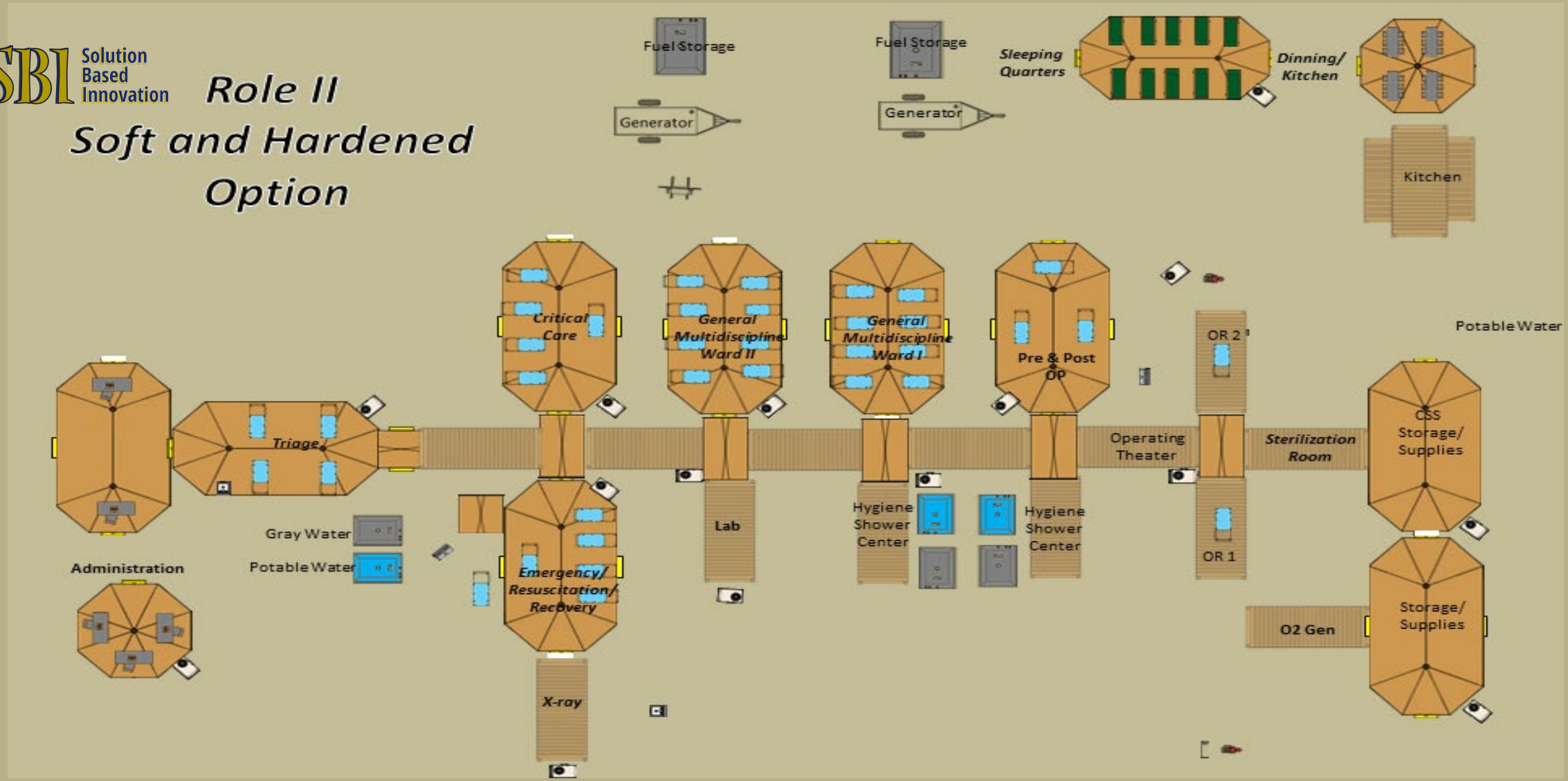
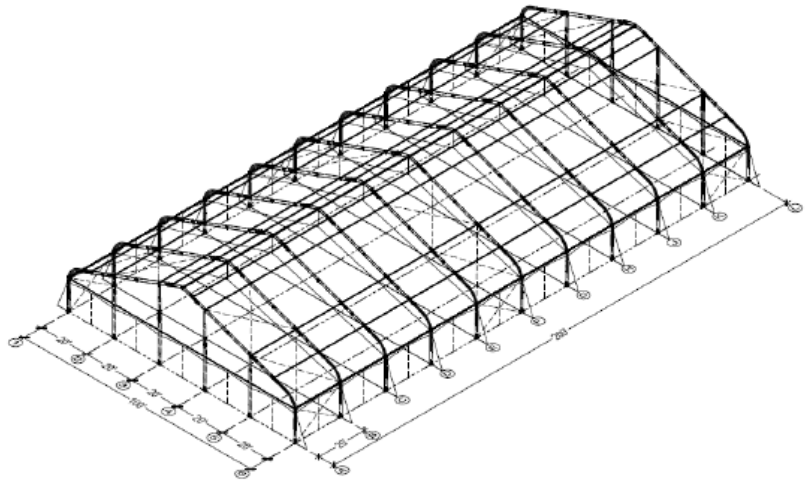
Role II Soft and Hardened Option





Consolidated Role II Hospital

One Mobile Under One Roof

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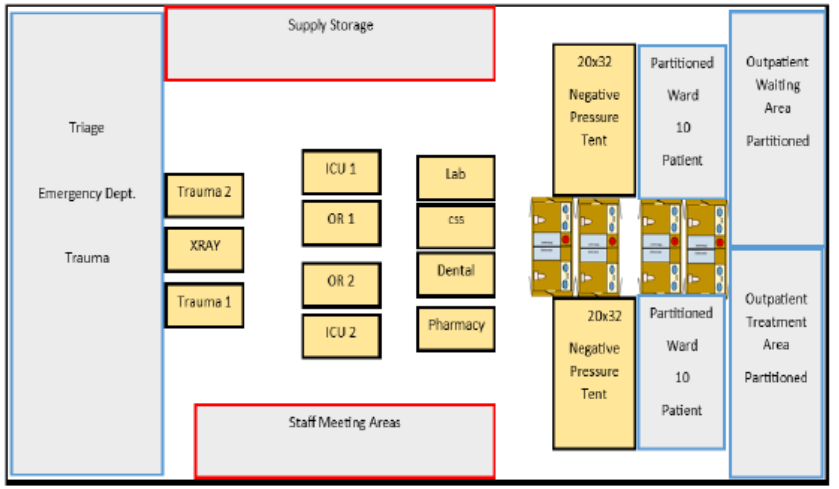
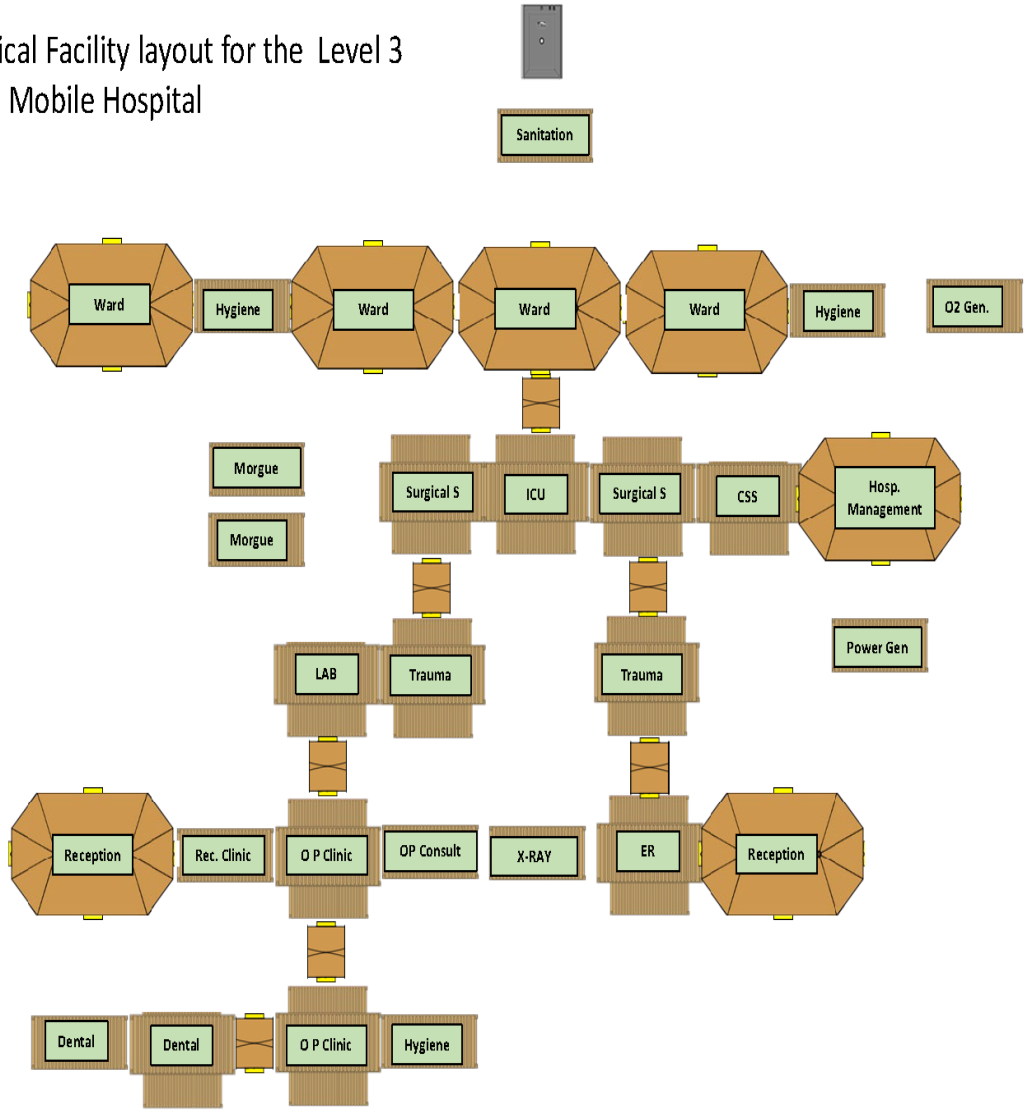


Suggested Medical Facility layout for the Level 3 Mobile Hospital



ROLE III MOBILE HOSPITAL DESIGN

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DEPLOYABLE DENTAL SOLUTION

Technical Specifications

DENTAL PROCEDURE PREPARATION
> Amalgamator Mixer
> Ultrasonic Dental Cleaner
> Steam Sterilizer Manual Autoclave
> Steam Prestige Sterilizer
> Glove Utility Autoclave Terry Cloth
> Water Distiller

DEPLOYMENT PLATFORM
> Medical Deployment Solution Protector

RADIOLOGY EQUIPMENT
> Dental Filmless Imaging Portable Complete Kit
> Nomad Pro 2
> Adult Lead Apron

PROCEDURE EQUIPMENT
> LED Light Curing System
> Portable Dental Lamp
> Mayo Instrument Tray Stand Set
> Deployable Head Lamp
> Monitoring System
> Handpiece – Various per req.
> Elite Portable Dental System Transport 3
> Portable Dental Stool
> Patient Chair

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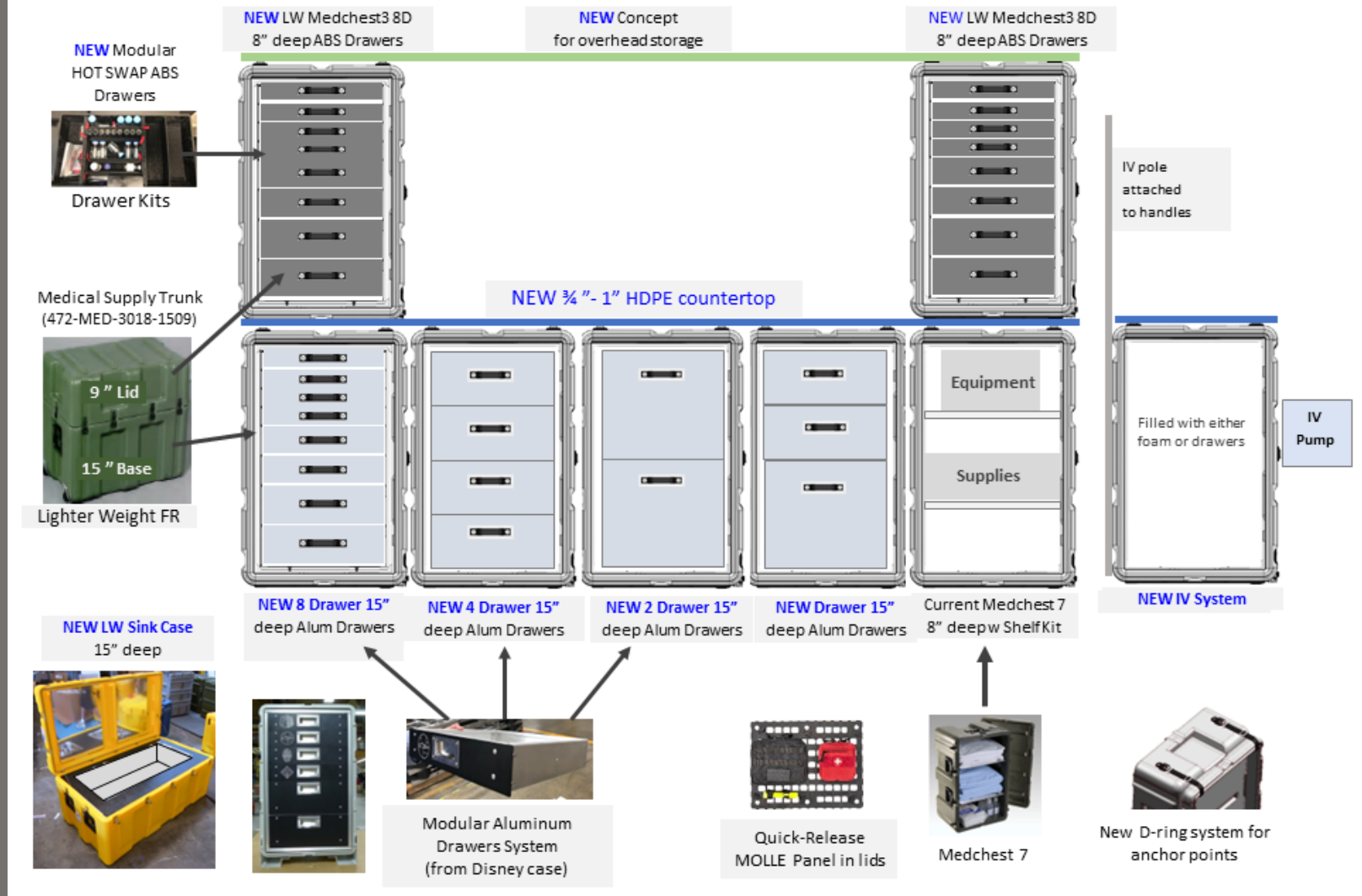
Solution Based Innovation

MODULAR AND SCALABLE DESIGN

Mobile Medical Field Hospital

Deployable Nursing Station Solution .



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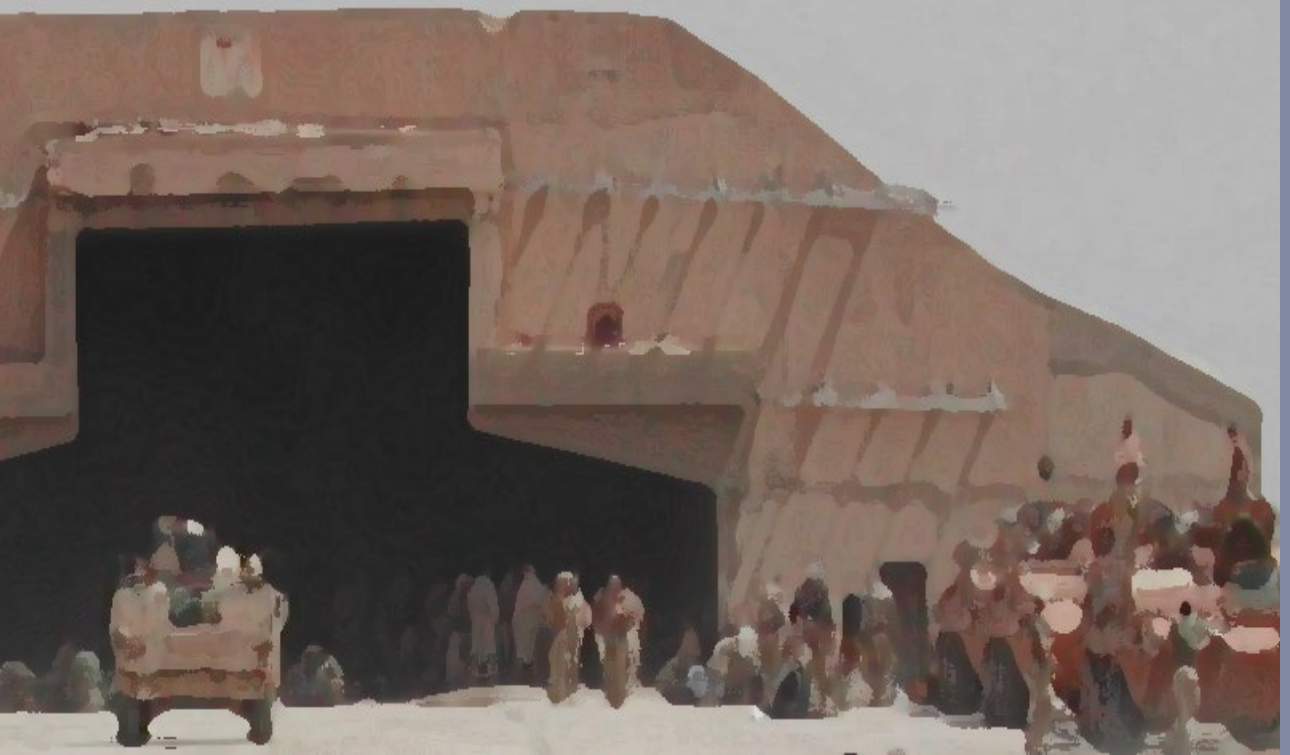

REQUIREMENTS

Group Discussion