

## ROLE 2/LEVEL 2 FACILITIES

Iqarus Role 2 (R2) healthcare facilities primarily enhance Role 1 units already on the ground and are designed to ensure the treatment of critically ill patients within international timelines where geography, climate, or operating factors may limit the delivery of care.

Our initial surgical response entails not only the capability to conduct surgical interventions but also encompasses the formal reception and triage of casualties. Our R2 facilities are equipped to initiate advanced resuscitation and treatment procedures.

All our R2 facilities are designed to scale, allowing for the incorporation of additional modules as needed:



### ROLE 2 FORWARD

Role 2 Forward (R2F) healthcare capabilities are highly mobile and can be deployed into remote, austere, or insecure environments. They provide forward resuscitative and surgical treatment to manage bleeding, maintain circulation, restore perfusion, and preserve life, limb, and function. R2F can also augment or enhance existing medical capabilities. It encompasses triage, essential diagnostics, damage control resuscitation (DCR), damage control surgery (DCS), and emergency blood provision.



### ROLE 2 ENHANCED

Role 2 Enhanced (R2E) facilities provide vital diagnostic, specialist, and hospital care to stabilise patients for strategic evacuation. Expanding on R2B capabilities, R2E includes surgery, X-ray, lab, blood bank, pharmacy, and sterilisation.

R2E integrates all R2B services while adding resources for casualty stabilisation and aeromedical evacuation (AE) readiness. We customise facility construction with adaptable modules based on mission needs.

Modules include additional imaging, CT-Scan, more advanced surgery, dental capability, patient care wards, primary healthcare, ICU capability, enhanced pharmacy, extended laboratory, behavioural/mental health, internal medicine, isolation capabilities, and hospital management.

### ROLE 2 BASIC

The Role 2 Basic (R2B) facility offers surgical capabilities, encompassing Damage Control Surgery (DCS) and emergency surgical procedures. It provides vital services aimed at preserving life, limb, and function, while also stabilising patients' conditions for subsequent transport and treatment, all within established medical timelines.

R2B features an emergency area and operating theatre for critical surgeries, along with diagnostic options like e-FAST ultrasound and digital x-ray. Patient holding and intensive care treatment areas can be added as needed. Telemedicine and effective procurement support our R2 facilities.

Our R2B capabilities can also be deployed to enhance other existing medical capabilities.

