

GRAHAS VR Manufacturing & Industrial Training

Case Study





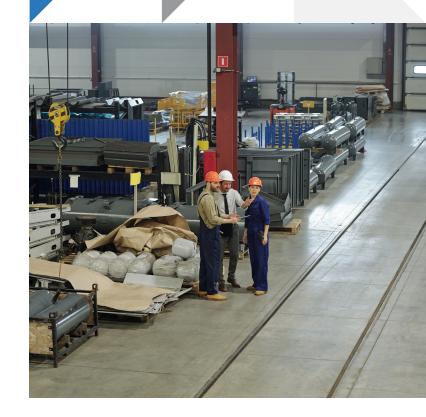
Manufacturing & Industrial Training

Newer & Efficient way of training the Industrial workforce with Next - Gen Virtual Reality Training.



OBJECTIVES

Transform Industrial Training to a more cost efficient and time conservative approach. Redefine the way New Hires & Existing Workforce are up skilled and re skilled.





SOLUTION

Virtual Reality based Training Solution to enable and augment training the workforce in terms of training effectiveness and engagement.

More faster and safer solution in training new hires and existing workforce across different departments and levels.

Manufacturing & Industrial Companies:

- Spend a huge sum of amount towards **Technical Training** of their workforce
- Often these costs even go up to more than 5% of their total turnover.
- Also the results are minimal & mediocre, consuming more time.



Cost Consuming



Possess Safety Hazard



Time Consuming





Source: PwC VR Soft Skills Training Efficacy Study, 2020

AT A GLANCE

CHALLENGES

- Predominantly on the job training (or) Theoretical
- Increases the time taken to train
- Cost Consuming Practice
- Safety & Hazardous
- 12 18 Months to transform New Hires to Skilled Assets
- Production Downtime or not operating at 100% capacity during training process
- Consumables and other material damage
- Indirect Costs like Logistics etc. if trained at training centre





TRANSFORMATION

Benefits One

Reduces the cost towards training the workforce both New Hires and Existing Workforce deployed in the job floor and other sectors and departments to more than 55%.

Benefits Two

Reduces the time taken to train to more than 50 - 60% with a focused and engaged training as the Virtual Training demands 100% concentration and more interactive.

Benefits Three

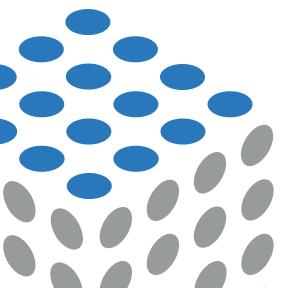
Provides a safety environment in training the workforce. Virtual Format provides ample amount of trial and error. Ensures sufficient practical exposure with the machinery and tools to effective handling, post training.

Benefits Four

Avoids any kind of production downtime due to training. Eliminates any kind of consumable loss and spares damage during training.

Benefits Five

Remote Operation & Training Practice.
Enables safety and compliance standards in light of the Covid Pandemic.
Reduces external and logistics cost related to training.





sriram.k@grahasvr.com