

An Innovative Tool to
Teach and Train

ASKEHS

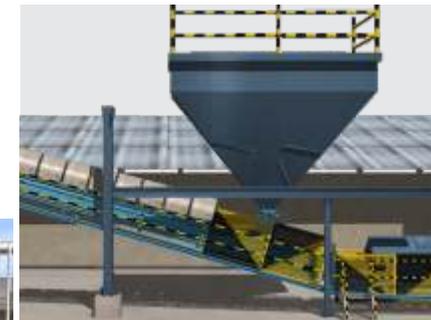
Animation Studio



E-learning



Accident/Incident/
Near-miss Scenario



Engineering Process



3D Walkthrough

Safety
Induction



Equipment Safety
Operating Procedures



Introduction

ASK-EHS offers creative, technical & production capabilities to design and produce computer animation & visual effects for films, industrial training, commercials, forensic & medical applications, education & interactive story boarding with a strong focus on digital 2D/3D/Video content. ASK-EHS strives to create memorable characters & edutainment that appeal to audiences of all ages.

- ▶ Creative development, animates, shot layout/story boarding, character design
- ▶ Shading, character animation, particle effects, crowd animation, matte painting
- ▶ Sound recording, back ground music and special effects
- ▶ Script/concept development
- ▶ Movie in different languages
- ▶ Subtitles in different languages

ASK-EHS has geared-up its own in-house resources, infrastructure and expertise to meet requirements on any selected subject matter such as;

- ▶ Imaginative and creative script-writer in Hindi, English and other Indian languages to create easily understandable dramatic stage for the client, effectively depicting the theme at the working place and the message required to be communicated.
- ▶ Technocrats having rich and vast multi-disciplinary expertise and experience in latest technologies—to provide relevant technical inputs.
- ▶ Management experts having zeal and entrepreneurship to render ever-demanding systemic services—to render system approach on the subject.
- ▶ Fine arts and media groups producing animated OHSE movies enlivening the work-situations and working people—incorporating the above inputs with rhythm of music and moving scenes.





Accident/Incident/ Near-miss Scenario

- Depict Exact condition at the time of the accident
- Replicate the accident location, the chain of sequences
- Indicate, what went wrong
- Suggest corrective actions and recommendation



Equipment Safety Operating Procedures

- 3D replication of the equipment
- Explain all the important controls of the equipment
- Illustrate Safety Operating Procedures for specific equipment
- Show exact steps required to be taken in a sequence



Safety Induction

- Brings your work location to big screen in training rooms
- Introduce your industry
- Explain all EHS requirement of your industry
- Explain hazards, precautions, emergency response
- Use to induct new employees
- Induct all the visitors



Engineering Process

- ▶ Production process
- ▶ Mechanical process
- ▶ Electrical process
- ▶ Civil process
- ▶ Flow chart and diagram presentation & explanation
- ▶ Safety policies/procedures presentation and explanation





3D Walkthrough

- ◆ Industries, complex engineering
- ◆ Commercial uses (malls, shops, offices, stores)
- ◆ Architectural purposes
- ◆ Outdoor excursions



E-Learning (Training Movie)

E-Learning is the complement to a traditional training program. While companies still have need for personal interaction and mentoring, for most subjects a large amount of the instruction can be effectively put online

- ▶ Train EVERYONE – ANY TIME / ANY WHERE
- ▶ Eliminate travel, more green
- ▶ Efficient usage of timing
- ▶ Online assessment & performance tracking

Benefits and advantages of the animation in training can be cited as following

1. **Skill and Ability Improvement:** Animation takes less time to teach complex things and makes the participants enjoy more to learn difficult things.
2. **Engagement:** Interactive learning with live-action animation, video, audio, graphics, feedback, expert advice, and questions and answers keep learners interested and reinforces skills.
3. **Flexibility and Safety:** Explain hazardous works activities for which workers have to be trained without being exposed to the real conditions.
4. **Motivation:** Inspired and interactive way for flexible education and training, learners will be more motivated to learn more and more.
5. **Practicality:** Capable of presenting true-to-life situations that learners face every day.
6. **Consistent:** All learners learn the same principles and skills.
7. **Attracting and Holding Attention:** Useful when quickly getting and holding an audience's attention.
8. **Portraying Designs and Safety Operating Methods of Complex Equipment:** Offers perfect support, by showcasing a quick animated tutorial of safe methods for operating complex equipment,
9. **Showing Processes or Relationships:** It can show imagined objects in motion, it is ideal for demonstrating processes and relationships that are impossible to observe in reality.

Conclusion:

ASK-EHS analyzed and understood the benefits of using animation medium as an effective tool for delivering EHS trainings. Therefore establishing an in-house animation studio led us to carve out various new methods within the domain of Animation. These revolutionary new sections in Animation have proved to be very popular and beneficial amongst leading construction and production houses in India and overseas.



