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SALES OVERVIEW // 2016

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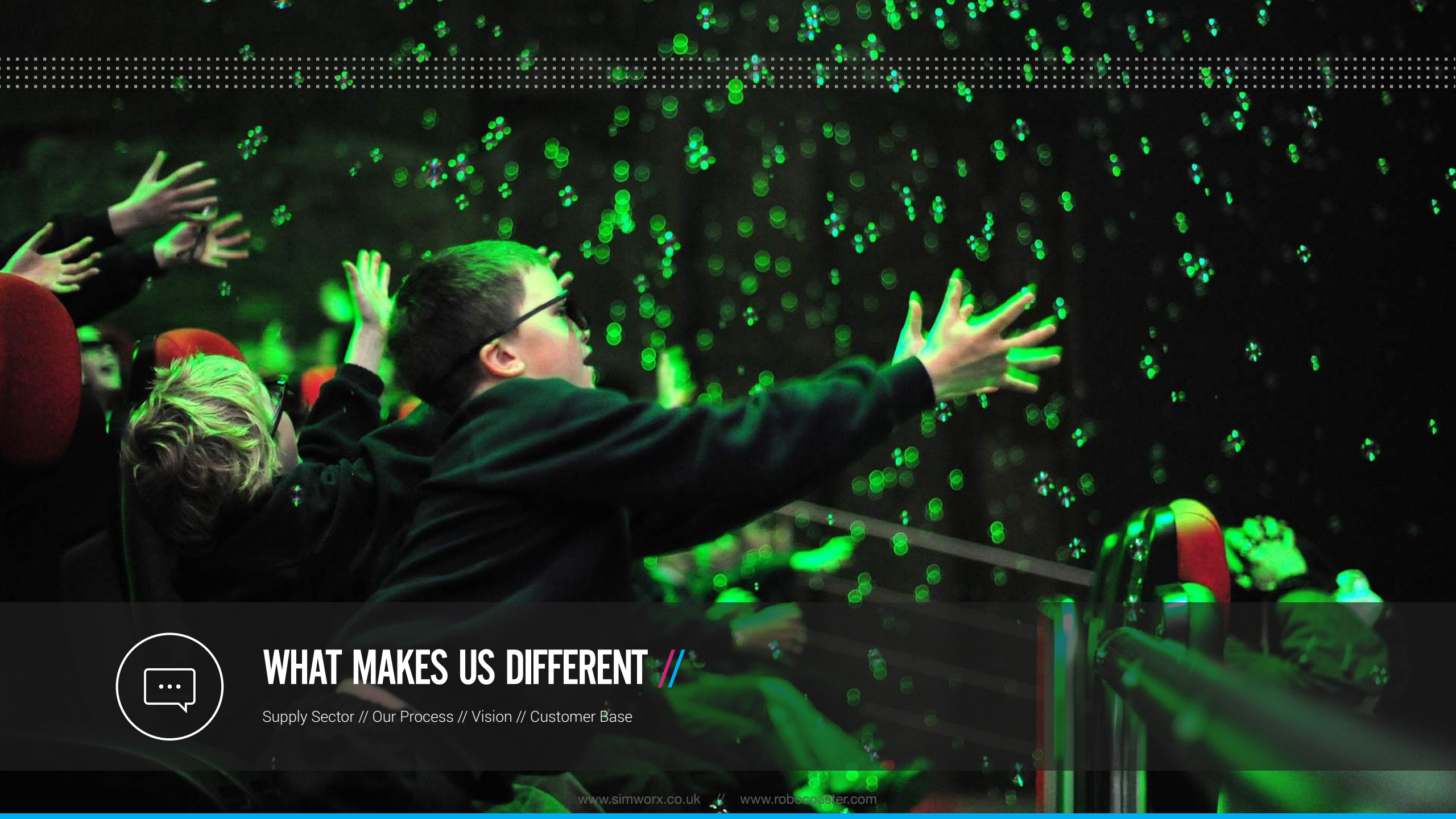


WHAT MAKES US DIFFERENT //

Supply Sector // Our Process // Vision // Customer Base

SUPPLY SECTOR //

SIMWORX HAS EMERGED AS ONE OF THE WORLD LEADERS IN THE DESIGN, MANUFACTURE & DEVELOPMENT OF 3D/4D DYNAMIC DARK RIDES & MEDIA BASED ATTRACTIONS SUPPLYING >

MUSEUMS /
THEME PARKS /
ZOOS & AQUARIUMS /
CORPORATE PROMOTION /
FAMILY ENTERTAINMENT CENTRES /
VISITOR ATTRACTIONS / RETAIL MALLS //

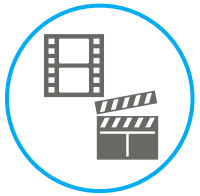
CONCEPT TO REALITY //

CONCEPT DESIGN & ENGINEERING

Our team of creative design engineers can create amazing custom attractions specifically for your venue

MANUFACTURING

High tech manufacturing facility based in the UK ensures our products meet the highest quality and safety standards



LIBRARY FILM & BESPOKE MEDIA

Vast film library with many titles added year on year combined with the ability to create and supply custom media content

DELIVERY & INSTALLATION

Full delivery and installation are all taken care and coordinated of by our dedicated project managers and install teams

AFTER SALES & SUPPORT

Attractions and products are maintained and serviced by our specialised support staff to provide trouble free operation

ADVERTISING & PRESS

We are always very proud of our installations, so we will maximise the publicity for your new attraction

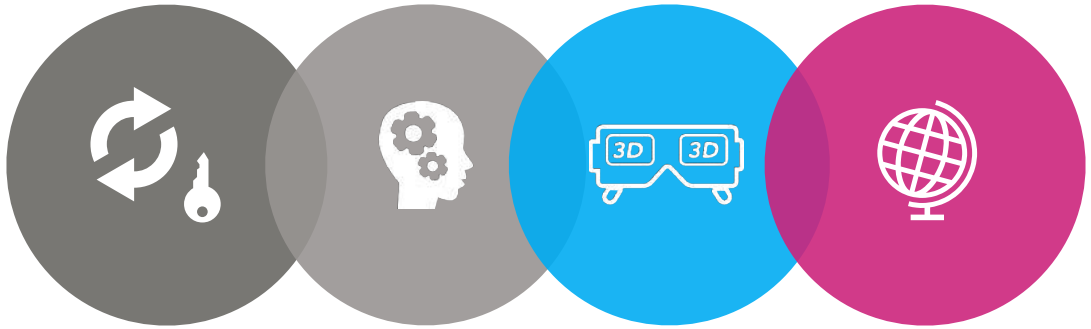
THE VISION WE FOLLOW //

TURNKEY PROJECTS

Our capabilities range from providing a full turnkey solution to creating totally bespoke attractions that will delight, thrill, inspire and enchant. We work will you to identify your requirements before exceeding your expectations.

SENSORY EXPERIENCES

Simworx provides a literally sensational experience for your visitors - every single sense is stimulated in our range of 3D and



INNOVATION

Our skills extend from R&D and manufacturing to film content, complex motion programming and synchronisation and complete themed attractions.

365 GLOBAL SUPPORT

With installations around the world you can be assured of first class support no matter your location with 365 global support and services

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RECENT CLIENTS //

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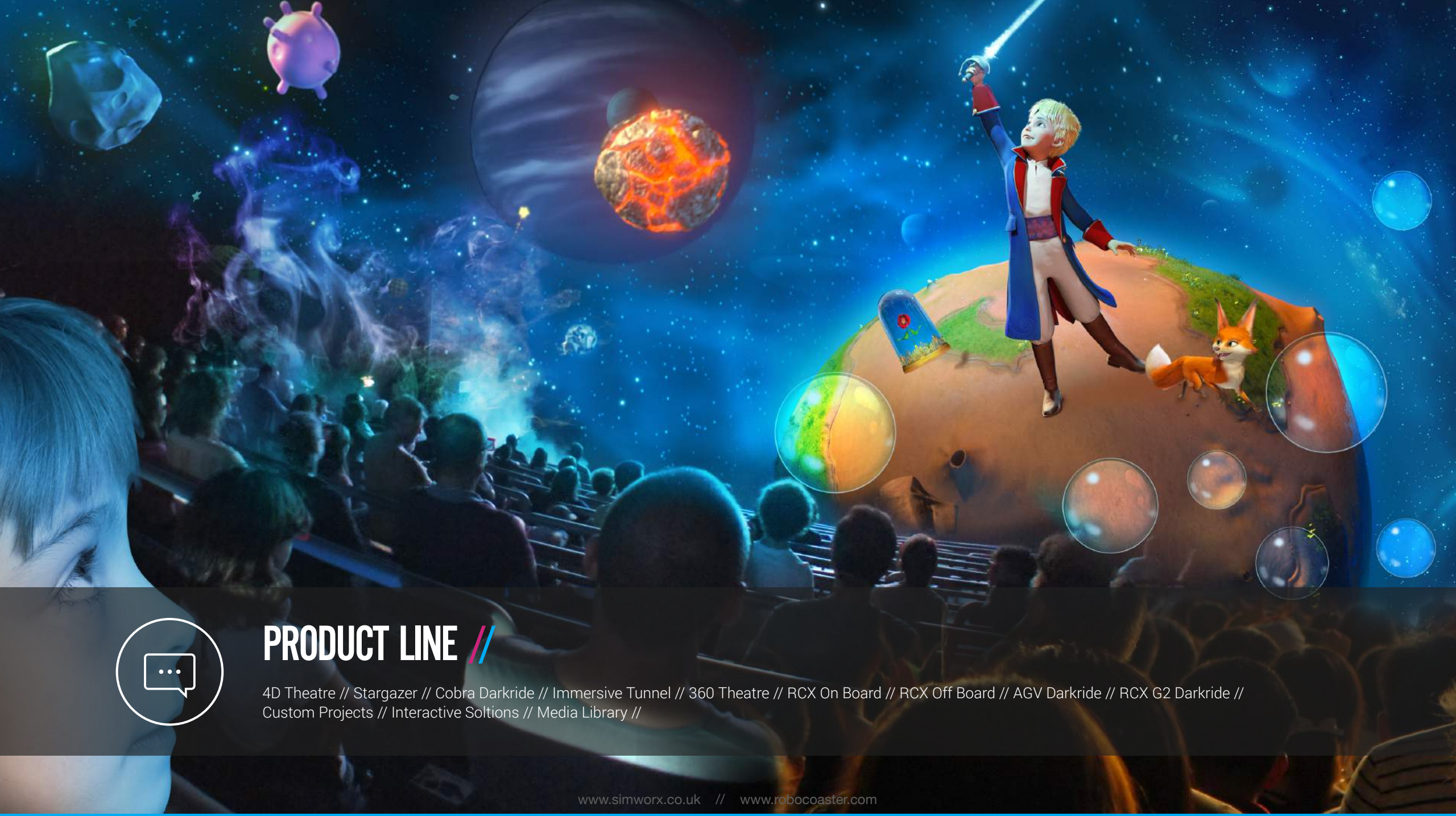


PRODUCT LINE //

4D Theatre // Stargazer // Cobra Darkride // Immersive Tunnel // 360 Theatre // RCX On Board // RCX Off Board // AGV Darkride // RCX G2 Darkride // Custom Projects // Interactive Soltions // Media Library //

4D CINEMA

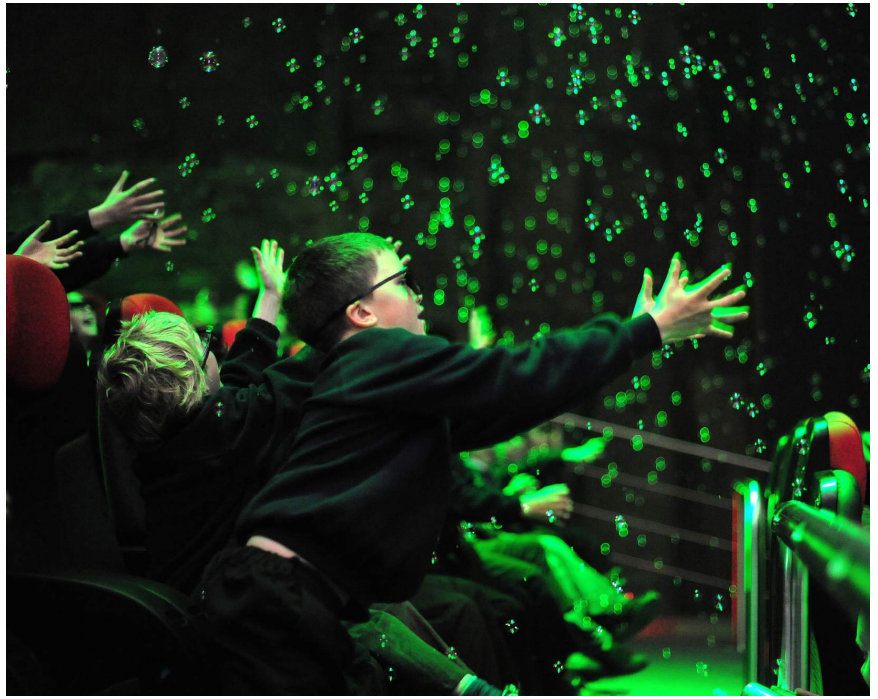
- FULL TURNKEY SOLUTIONS
- 24 - 1000 SEATS
- LARGE SELECTION OF 4D EFFECTS
- BESPOKE FILM CONTENT
- LIBRARY OF 3D/4D FILMS
- FOR ENTERTAINMENT AND EDUCATION

3D films - either from our extensive library or custom produced - combine with our 4D effects to create an ultimate experience. Curved or flat screens, motion seats with tilt, drop, 3DOF movement and vibration, 3D vision and surround sound, aroma, lighting and other effects are offered with a range of seat styles to meet your requirements.

Each 4D seat has its own motion base to offer complete flexibility when laying out the theatre or attraction. Seats are available in a wide range of colours and finishes suitable for any venue - even water parks!

Electrical requirements

50Hz:415 VAC, 3 phase, neutral and earth supply (5 wire), rated at 20 Amps per phase.



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STARGAZER

- FULL TURNKEY SOLUTIONS
- 7 - 700 SEATS (EACH UNIT HAS 7 SEATS)
- LARGE SELECTION OF 4D EFFECTS
- HIGHLY DYNAMIC 6DOF MOTION BASE
- LIBRARY OF 3D/4D FILMS
- FOR ENTERTAINMENT AND EDUCATION

Another innovative and highly dynamic product, the Stargazer is a self-contained 7-seat motion pod. Provided in full turnkey solutions, the Stargazer is supplied with surround sound audio and a HD projection system utilising a selection of flat or curved screens.
The entire experience is pulled together through a show control system while on-board and in-theatre effects such as water spray, wind, snow, bubbles, smoke and special effects lighting provide operators with a truly sensational ride guaranteed to excite visitors.

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COBRA DARKRIDE

- FULL TURNKEY SOLUTIONS
- 200 - 400 SEATS (EACH UNIT HAS 20/25 SEATS)
- LARGE SELECTION OF 4D EFFECTS
- HIGHLY DYNAMIC 3DOF MOTION BASE
- LIBRARY OF 3D/4D FILMS
- FOR ENTERTAINMENT AND EDUCATION

The Cobra Darkride is a new attraction That takes the Cobra and places it onto a track system that will actually move the simulator. A typical application is where riders can board the Cobra in a loading bay room and then the unsuspecting rider will be moved into the 'show' area whilst sat on board the Cobra. Whether you opt for the standard Cobra format or the Cobra Darkride, you can be certain that your customers will exit the ride with a huge smile on their faces.

Electrical requirements

The Cobra motion theatre requires a 3 phase power supply of either 50 Hz at 380/415v or 60Hz at 460/480v.

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IMMERSIVE TUNNEL

- FULL TURNKEY SOLUTIONS
- LEADING COMPANY IN IMMERSIVE TUNNEL TECHNOLOGY
- 30, 60, 90 or 120 SEATS (EACH UNIT HAS 30 SEATS)
- LARGE SELECTION OF 4D EFFECTS
- HIGHLY DYNAMIC 3DOF MOTION BASE
- 360 DEGREE 3D PROJECTION
- BESPOKE VEHICLE DESIGN
- OPTIONAL TRACK SYSTEM

Dynamic, totally immersive attraction that takes sensory and physical simulation - and stimulation - to a new level! An adrenaline inducing adventure that will excite, thrill, scare and enthral in equal measures, the Immersive Tunnel is Simworx's latest innovative product. After entering the Immersive Tunnel, visitors take their seats on a 'vehicle' styled simulator and are taken on a fun-filled journey that assaults the senses - physical platform drops, dynamic light, surround sound and 3D film projected to the front and both sides of the vehicle combine to give the most realistic experience possible. We can also include a track so that riders board the vehicle in a loading bay, that subsequently moves into the main show area.

Each 'vehicle' unit of 30 seats sits upon a highly dynamic, 3DOF motion base and is surrounded by 360 degree
3D film projection which, combined with our range of 4D effects, results in an unrivalled attraction to
entertain and educate.

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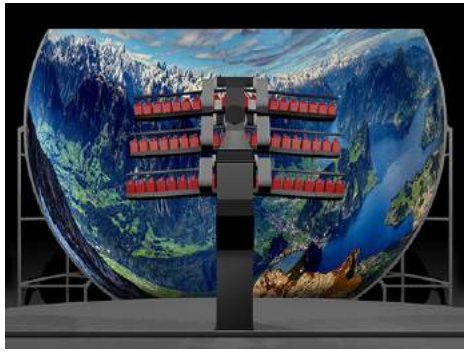
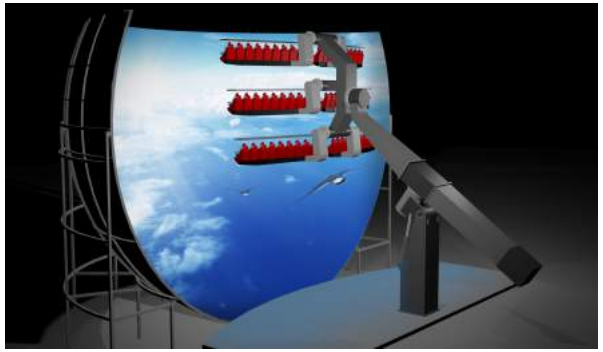
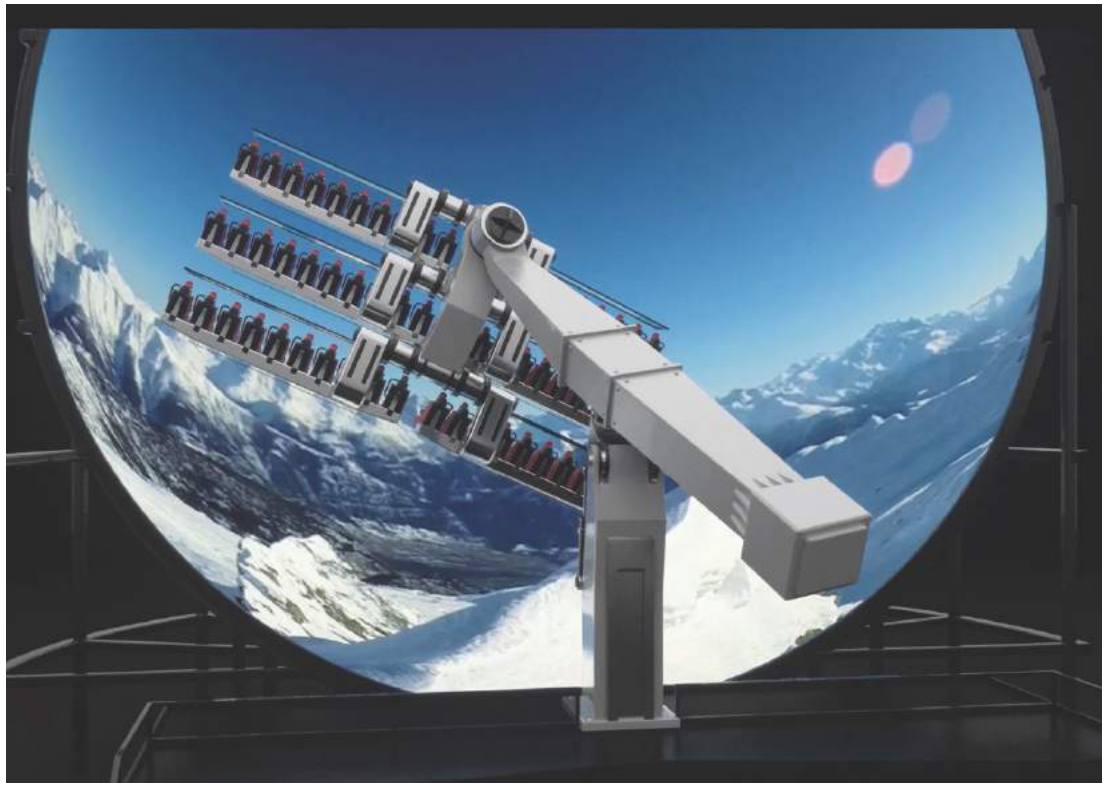


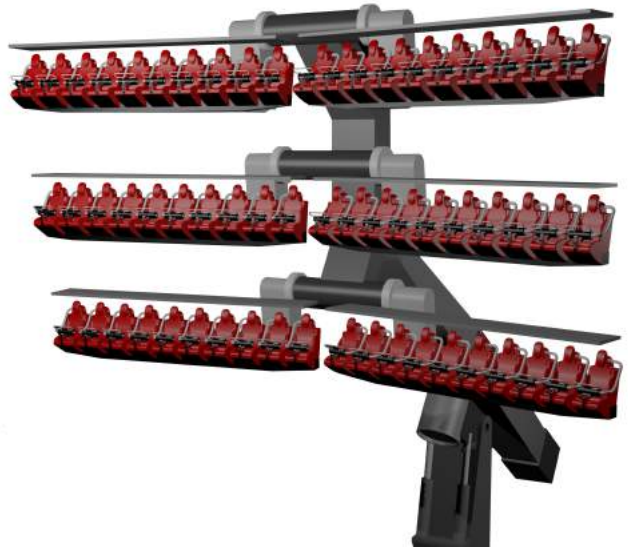


- FULL TURNKEY SOLUTIONS
- 60 OR 120 SEATS
- INTEGRATED AV SYSTEMS
- COMPLETE SHOW CONTROL
- OPTIONAL EFFECTS
- CUTTING EDGE RIDE TECHNOLOGY



Simworx has partnered with MONDIAL - one of the leading amusement ride manufacturers in the business, bringing an all new range of technologies together for a breathtaking new attraction.

The Flying Theatre enables the rider to experience unique movements during a movie being played on a huge dome screen. The riders are able to move up and down, sideway to both sides, forward and backward. The sensation of flying is enhanced as the riders legs are dangling free. Combining this with Simworx's world renowned expertise in delivering high quality 3D Audio Visual solutions, ensures that operators and their riders will be left amazed by the experience.



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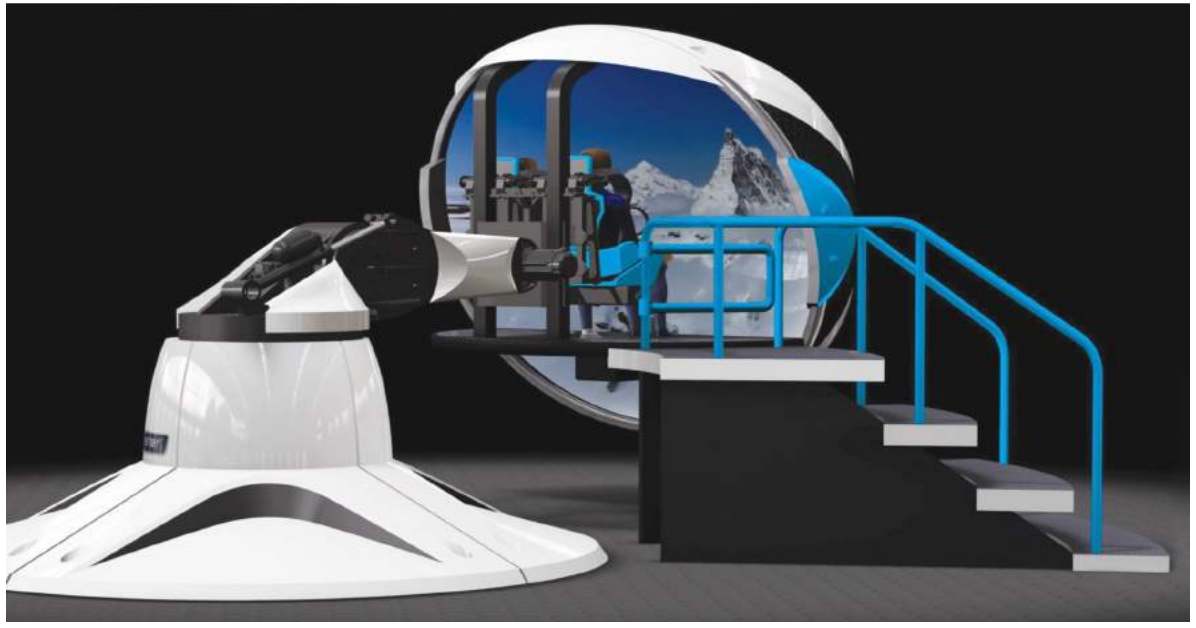
RCX ONBOARD

- FULL TURNKEY SOLUTIONS
- 2 SEATER UNITS
- INTEGRATED AV SYSTEMS
- BESPOKE 2D FILM CONTENT
- LIBRARY OF FILMS
- CUTTING EDGE RIDE TECHNOLOGY



The RCX OnBoard is an indoor simulation attraction
based upon the new Robocoaster RCX three axis robot motion base, complete with a unique integrated projected A/V media system, audio solution and guest management load station. With amazing aesthetics, riders will be in awe at the incredibly smooth, yet dynamic motion all whilst being fully immersed in the on screen show. Operators are guaranteed to have visitors queuing to ride Simworx's latest dynamic simulation attraction.

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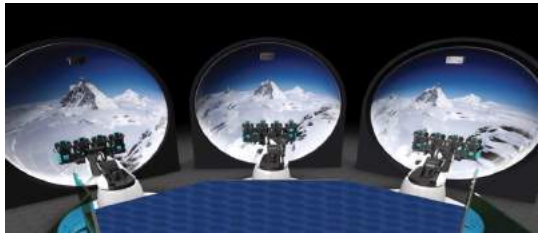
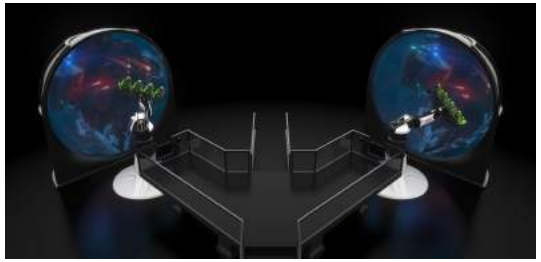
RCX OFFBOARD

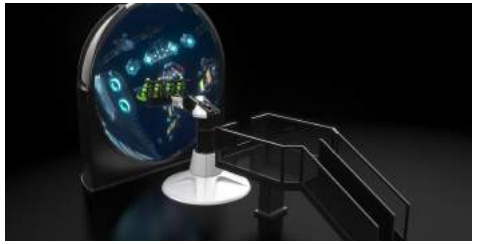
- FULL TURNKEY SOLUTIONS
- 4 SEATER UNITS
- INTEGRATED AV SYSTEMS
- BESPOKE 2D FILM CONTENT
- LIBRARY OF FILMS
- CUTTING EDGE RIDE TECHNOLOGY

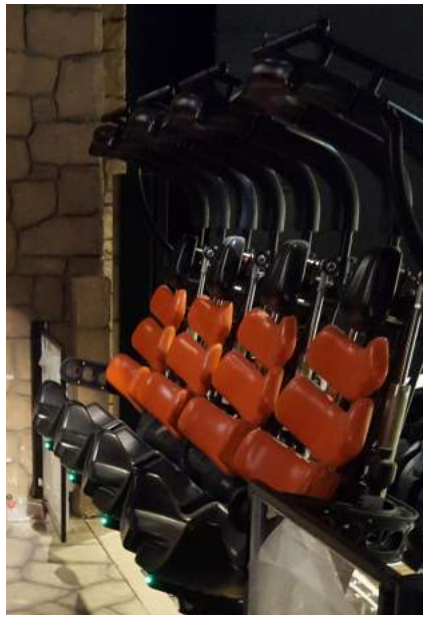
The RCX Off-Board is a 4 Seat indoor simulation attraction based upon the new RoboCoaster RCX three axis robot motion base, complete with an off board projected A/V media system, audio solution and guest management load station.

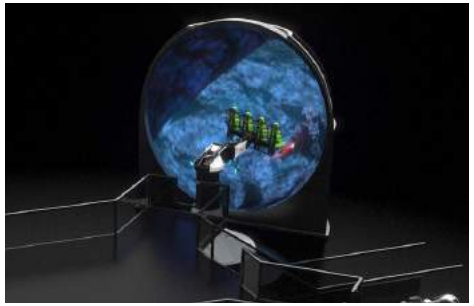
Riders will be in awe at the totally immersive show experience combined with a dynamic, yet smooth motion experience. Multiples of each unit can be combined to give a high capacity throughput ride, to create one of the best media based simulation attractions currently available industry-wide.











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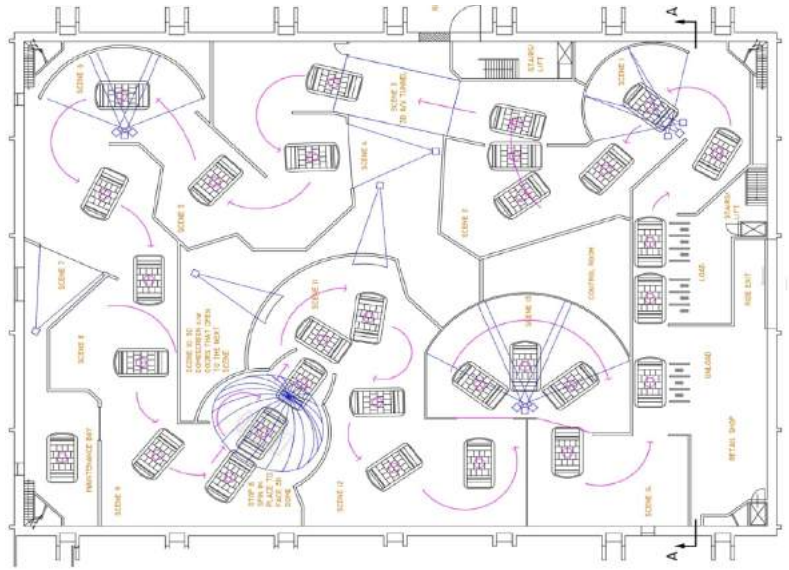
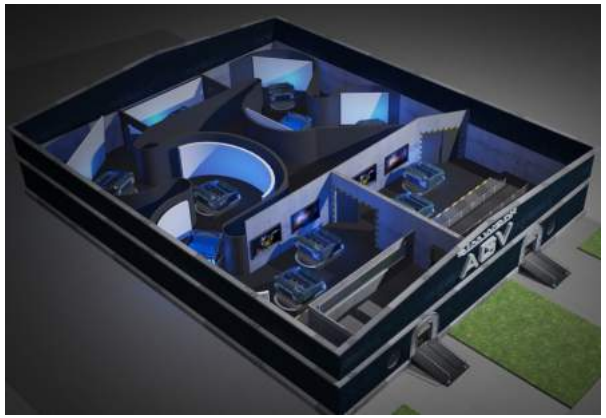
AGV DARK RIDES

- FULL TURNKEY SOLUTIONS
- STOCK OR CUSTOME VEHICLE DESIGNS
- OPTIONAL ON BOARD MOTION SYSTEMS (2DOF/3DOF/6DOF)
- COMPLETE SHOW CONTROL
- OPTIONAL ONBOARD 4D EFFECTS
- CUSTOM DESIGN AV SOLUTIONS AND SHOWMOTION

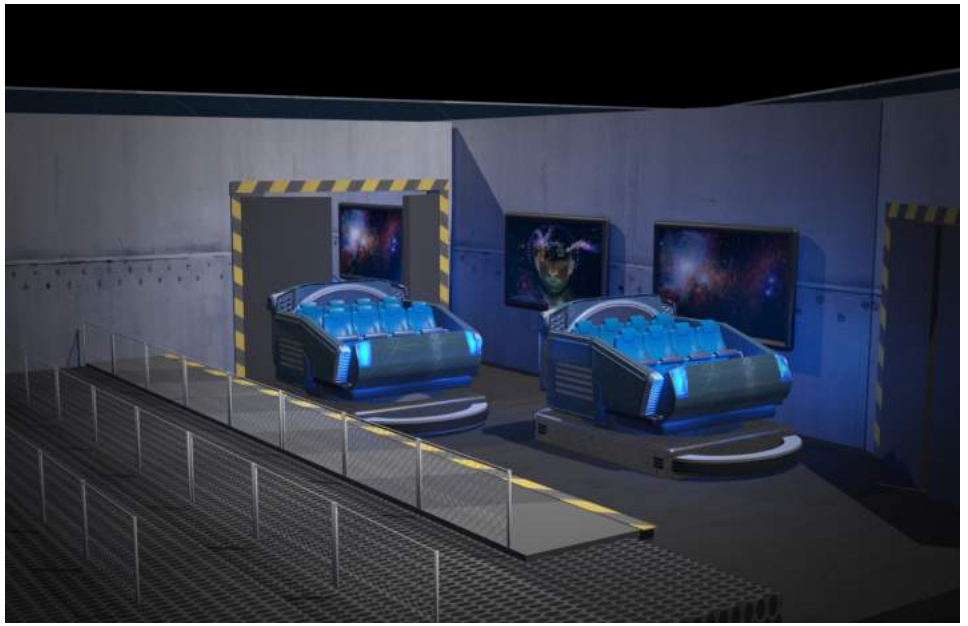




The Ride of Your Life...

Simworx's new range of AGV (Automated Guidance Vehicle) Dark Rides take the genre to whole new levels. No tracks and no power cables, and with an acceleration that is unrivalled within the industry.

Available with a variety of different motion systems, seating capacities and on-board 4D effects. When combined with a custom designed AV solution by one of the most experienced AV integrators worldwide, clients are assured of a leading edge ride that will excite and enthral visitors for years to come...



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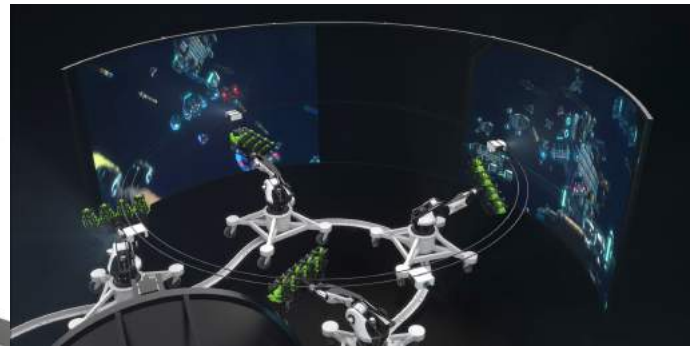
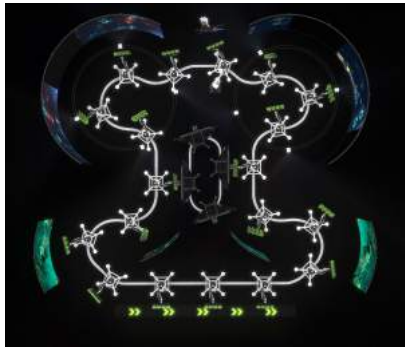
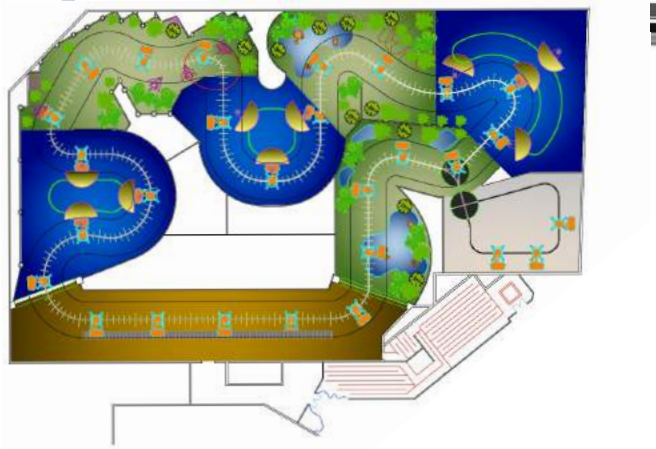
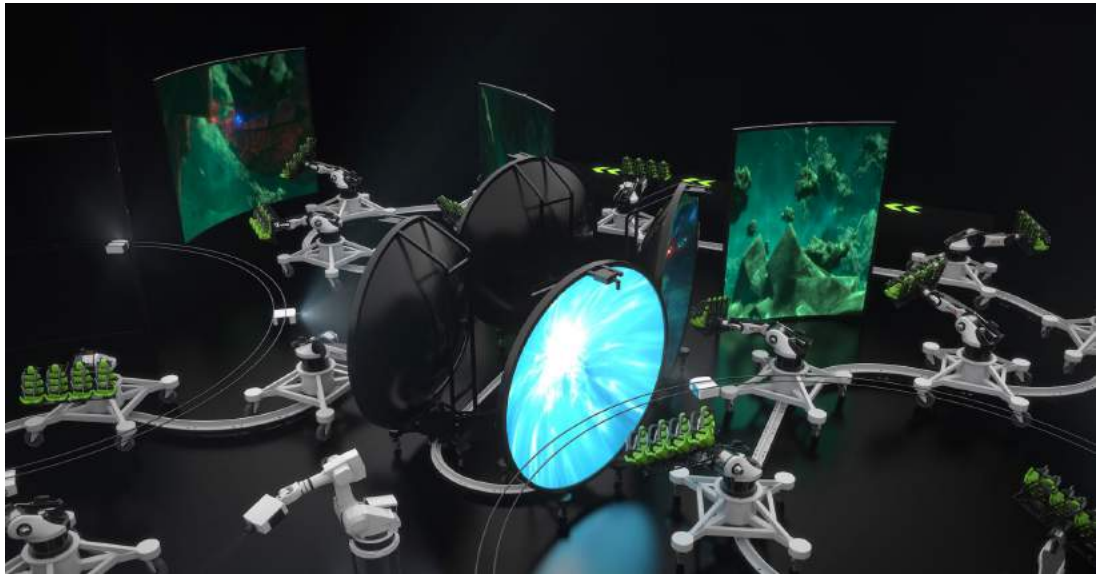
RCX ADVANCED DARK RIDE







- FULL TURNKEY SOLUTIONS
- HIGH THRC PER HOUR
- SMOOTH YET DYNAMIC MOTION
- COMPLETE SHOW AND EFFECTS CONTROL
- CUSTOM DESIGNED AV SOLUTION
- CUTTING EDGE RIDE TECHNOLOGY



4 seater robots on a track system and combined with AV and special effects packages to produce one of the best advanced dark rides in the world.

High throughput capacities and custom designed AV solutions (including our patent pending AV dome dollies) combined with amazing show effects, can really bring the ultimate in ride technology to your attraction.

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CUSTOM PROJECTS/ AV SOLUTIONS/ MOBILE ATTRACTIONS

- MOTION FLOORS
- VIBRATING FLOORS
- MOVING EXHIBITS
- AV SOLUTIONS
- CUSTOM SIMULATION ATTRACTIONS
- FOR ENTERTAINMENT AND EDUCATION

Need Something Totally customised?

Simworx can create a bespoke theatre, a made-to-measure simulation attraction or a specially commissioned film and experience based around your venue. We can custom design and implement a full audiovisual experience for you to complement your existing attraction and performances, or devise something completely new.

Dynamic motion floors, vibrating floors, motion seating platforms, moving scenics and space ship simulators have all been created and crafted by our highly skilled and experienced design engineering team. Whatever your requirements, no matter what size of your venue, indoors or outdoors, Simworx will work with you to create something exciting, stimulating, dynamic
and sensationally unique.

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INTERACTIVE SOLUTIONS

"Advancing tomorrows technology, today!"

Simworx has invested significantly in developing applications for some of the truly groundbreaking technology that is soon to become mainstream. Applying unique integration techniques, means that we are able to bring this technology to visitor attractions worldwide today, to create either 'stand alone', or 'experience enhancing' high tech features that will leave your visitors thinking "How did they do that?"

- VIRTUAL REALITY
- PROJECTION MAPPING
- INTERACTIVE RIDES
- HOLOGRAMS
- AUGMENTED REALITY
- SHOW ACTION ROBOTICS

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FILM LIBRARY //

For our complete catalogue of over 100 3D and 4D films please visit :

http://www.simworx.co.uk/film-library/

www.simworx.co.uk // www.cgcgpaster.com

GLOBAL INSTALLATIONS //

Geographical locations of company products

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// Thank You