CLAIMS

1. A dome ride system, comprising:

a dome;

a cartridge, wherein the cartridge is configured to be disposed within the dome;

receptacles of the cartridge configured to secure users;

a media system configured to communicate a narrative to the users disposed within the cartridge utilizing an interior surface of the dome to display a visual aspect of the narrative; and

a drive system, wherein the dome is engaged with the drive system and configured to rotate relative to the drive system in multiple directions about a center of the dome in response to input from the drive system, and wherein the cartridge is configured to be coupled to and rotate with the dome.

2. The dome ride system of claim 1, wherein the drive system comprises one or more spherical induction motors.

3. The dome ride system of claim 2, wherein the one or more spherical induction motors comprises three or more spherical induction motors, wherein each spherical induction motor of the three or more spherical induction motors is configured to rotate a driver, wherein the driver of each spherical induction motor is configured to at least partially support the dome, and wherein the dome is configured to rotate in response to rotation of the driver of each spherical induction motor.

4. The dome ride system of claim 1, wherein the dome is at least partially disposed within a spherical induction motor, and wherein the dome is a rotor of the spherical induction motor.

5. The dome ride system of claim 1, wherein the media system utilizes an upper hemisphere of the interior surface of the dome to display the visual aspect of the narrative, and wherein the media system comprises an audio system disposed in a lower hemisphere of the dome and configured to output one or more audio aspects of the narrative.

6. The dome ride system of claim 5, comprising a power source disposed within the lower hemisphere of the dome, and wherein the power source is configured to supply power to the media system.

7. The dome ride system of claim 1, wherein an exterior of the dome is substantially a sphere, and where the cartridge is coupled to a sphere segment, and wherein the sphere segment is configured to complete the exterior of the dome when the cartridge is disposed within the sphere.

8. The dome ride system of claim 1, comprising a conveyance system, wherein the cartridge is a first cartridge and the dome ride system comprises a second cartridge, and wherein the conveyance system is configured to translate the first cartridge and the second cartridge to one or more positions within the dome ride system.

9. The dome ride system of claim 8, wherein the conveyance system is configured to position the first cartridge and the second cartridge adjacent to an entrance of the dome and adjacent to one or more loading zones of the dome ride system, wherein the one or more loading zones are configured to support additional users.

10. The dome ride system of claim 8, comprising an exchange mechanism, wherein the exchange mechanism is configured to transfer the first cartridge and the second cartridge between the conveyance system and the dome.

11. A system comprising:

a dome substantially spherical in shape;

a ride vehicle configured to secure one or more users disposed within the dome;

a media system configured to display images to the one or more users via an interior surface of a first hemisphere of the dome;

a drive system configured to rotate the dome in all directions about a center of the dome, wherein the ride vehicle is coupled to the dome such that the ride vehicle rotates in conjunction with the dome, and wherein the drive system comprises one or more spherical induction motors configured to rotate the dome.

12. The system of claim 11, wherein the drive system comprises three or more wheels, each of the three or more wheels configured to at least partially support the dome and to

rotate in a respective rotational plane to rotate the dome.

13. The system of claim 11, wherein the ride vehicle is configured to coordinate with an exchange system to transfer the one or more users into and out of the dome.

14. The system of claim 13, wherein the exchange system is configured to transfer the one or more users into and out of the dome in a horizontal direction or a vertical direction.

15. A method, comprising:

positioning, via a first translation of a conveyance system, a first cartridge from adjacent to a first loading zone to adjacent to an entrance of a dome, wherein the first cartridge comprises a first ride vehicle;

positioning, via the first translation of the conveyance system, a second cartridge from adjacent to the entrance of the dome to adjacent to a second loading zone, wherein the second cartridge comprises a second ride vehicle, and wherein the first loading zone is separate from the second loading zone;

inserting the first cartridge into the dome; implementing a ride cycle;

withdrawing the first cartridge from the dome; and

transferring users between the second cartridge and the second loading zone.

16. The method of claim 15, comprising:

positioning, via a second translation of the conveyance system, the first cartridge adjacent to the first loading zone; and

positioning, via the second translation of the conveyance system, the second cartridge adjacent to the entrance of the dome.

17. The method of claim 16, wherein the first translation of the conveyance system is in a first direction and the second translation of the conveyance system is in a second direction, and wherein the first direction is opposite to the second direction.

18. The method of claim 15, comprising: coupling the first cartridge with the dome via a locking mechanism when the first cartridge is within the dome.

19. The method of claim 15, wherein inserting the first cartridge into the dome comprises utilizing an exchange mechanism to transfer the first cartridge from the conveyance system into the dome.

20. The method of claim 15, wherein implementing the ride cycle comprises communicating a narrative to users of the first cartridge via media and rotation of the dome.

21. A dome ride system, comprising:

a dome, wherein an exterior of the dome is substantially a sphere;

a cartridge, wherein the cartridge is configured to be disposed within the dome;

receptacles of the cartridge configured to secure users;

a media system configured to communicate a narrative to the users disposed within the cartridge utilizing an interior surface of the dome to display a visual aspect of the narrative; and

a drive system, wherein the dome is engaged with the drive system and configured to rotate in multiple directions about a center of the dome in response to input from the drive system, and wherein the cartridge is configured to be coupled to and rotate with the dome.