CLAIMS:

1. An entertainment figure system, comprising:

an entertainment figure comprising an attachment point;

a bogie coupled to a track and to the attachment point of the entertainment figure via a cable, wherein the bogie is configured to translate along the track; and

a winch coupled to the cable and configured to adjust a length of the cable extending from the winch and thereby modify a distance between the attachment point and the bogie, wherein the bogie translation along the track moves at least one first part of the entertainment figure relative to at least one second part of the entertainment figure.

2. The entertainment figure system of claim 1, comprising a show area and a guest area, wherein the entertainment figure is disposed in the show area, and wherein the entertainment figure is configured to be positioned in the guest area via translation of the bogie, adjustment of the length of the cable, or both.

3. The entertainment figure system of claim 1, wherein the bogie is configured to translate along the track and the winch is configured to maintain the length of the cable while the bogie translates along the track to transport at least the at least one portion or another portion of the entertainment figure.

4. The entertainment figure system of claim 1, comprising a controller configured to cause the bogie to translate along the track, to operate the winch to adjust the length of the cable extending from the winch, or both.

5. The entertainment figure system of claim 4, wherein the controller is configured to control operation of the winch to adjust the length of the cable extending from the winch, and wherein the controller is configured to maintain a location of the bogie along the track while operating the winch to adjust the length of the cable extending from the winch to move the attachment point relative to the at least one portion of the entertainment figure.

6. The entertainment figure system of claim 1, wherein the attachment point is a first attachment point, wherein the length is a first length, wherein the distance is a first distance, wherein the amusement park attraction system comprises a second attachment point,

and wherein the winch is configured to adjust a second length of the cable extending from the winch and thereby modify a second distance between the second attachment point and the first attachment point concurrently to adjusting the first length of the cable extending from the winch.

7. The entertainment figure system of claim 1, wherein the attachment point is a first attachment point, wherein the cable is a first cable, wherein the length is a first length, wherein the distance is a first distance, wherein the entertainment figure comprises a second attachment point, wherein the bogie is coupled to the track and to the second attachment point of the entertainment figure via a second cable, and wherein the amusement park attraction system comprises a second winch coupled to the second cable and configured to adjust a second length of the second cable extending from the second winch and thereby modify a second distance between the second attachment point and the bogie.

8. The entertainment figure system of claim 1, wherein the bogie is rotatably coupled to the track.

9. The entertainment figure system of claim 1, wherein the winch is disposed on the bogie.

10. The entertainment figure system of claim 1, wherein the entertainment figure comprises an additional portion and the attachment point is located at the additional portion, wherein the entertainment figure comprises a joint between the additional portion and the at least one portion, and wherein the joint is configured to enable movement of the additional portion relative to the at least one portion of the entertainment figure to move the attachment point relative to the at least one portion of the entertainment figure.

11. An entertainment figure system, comprising:

an entertainment figure comprising an attachment point;

a bogie coupled to a track and to the attachment point of the entertainment figure via a cable, wherein the bogie comprises a motor;

a winch coupled to the cable and configured to adjust a length of the cable extending from the winch and thereby modify a distance between the attachment point and the bogie, wherein the winch comprises an actuator; and

a controller communicatively coupled to the bogie and to the winch, wherein the controller is configured to activate the motor of the bogie to translate and thereby adjust a location of the bogie along the track to move at least one first part of the entertainment figure relative to at least one second part of the entertainment figure, and wherein the controller is configured to activate the actuator of the winch to adjust the length of the cable extending from the winch.

12. The entertainment figure system of claim 11, wherein the controller is configured to receive an input from a sensor, from a user, or both, wherein the controller is configured to adjust the location of the bogie, the length of the cable extending from the winch, or both, based at least in part on the received input.

13. The entertainment figure system of claim 12, wherein the received input comprises a target location of the bogie, a target length of the cable extending from the winch, a target position of the attachment point, a target speed of the bogie translating along the track, a target rate of the cable adjusted by the winch, a target movement of the attachment point, a time, or any combination thereof.

14. The entertainment figure system of claim 11, wherein the track is coupled to a base, and wherein the controller is configured to adjust a position of the base to move the track.

15. The entertainment figure system of claim 11, comprising a sensor disposed on the winch, wherein the sensor is configured to detect an operating parameter, wherein the operating parameter comprises the location of the bogie, the length of the cable extending from the winch, a position of the attachment point, a speed of the bogie translating along the track, a rate of the cable adjusted by the winch, a tension imparted on the cable, a torque imparted on the winch, or any combination thereof, and wherein the controller is configured to activate the motor of the bogie to adjust the location of the bogie, activate the actuator of the winch to adjust the length of the cable extending from the winch, or both, based on the operating parameter.

16. An entertainment figure system, comprising:

an entertainment figure comprising a first attachment point and a second

attachment point;

a first bogie coupled to a first track and to the first attachment point via a first cable, wherein the first track is positioned between the entertainment figure and a ceiling, wherein the first bogie is configured to translate along the first track;

a second bogie coupled to a second track and to the second attachment point via a second cable, wherein the second track is positioned between the entertainment figure and a floor, wherein the second bogie is configured to translate along the second track;

a first winch coupled to the first cable and configured to adjust a first length of the first cable extending from the first winch and thereby modify a first distance between the first attachment point and the first bogie; and

a second winch coupled to the second cable and configured to adjust a second length of the second cable extending from the second winch and thereby modify a second distance between the second attachment point and the second bogie such that a third distance between the first attachment point and the second attachment point changes to arrange the first attachment point relative to the second attachment point.

17. The entertainment figure system of claim 16, comprising:

a third bogie coupled to the second track and to a third attachment point via a third cable, wherein the third bogie is configured to translate along the second track independently of the second bogie; and

a third winch coupled to the third cable and configured to adjust a third length of the third cable extending from the third winch and thereby modify a fourth distance between the third attachment point and the third bogie.

18. The entertainment figure system of claim 16, wherein the entertainment figure comprises a third attachment point, wherein the second bogie is coupled to the third attachment point via a third cable and wherein the amusement park attraction system comprises a third winch configured to adjust a third length of the third cable and thereby modify a fourth distance between the third attachment point and the second bogie.

19. The entertainment figure system of claim 16, wherein the first track is coupled to a base, wherein the base is configured to move the first track with respect to the second track.

20. The entertainment figure system of claim 16, comprising a controller, wherein the controller is configured to operate the first winch to retract the first cable and operate the second winch to extend the second cable while the first winch retracts the first cable to raise the entertainment figure, and wherein the controller is configured to operate the first winch to extend the first cable and operate the second winch to retract the second cable while the second winch extends the first cable to lower the entertainment figure.