

## G33 LINEAR RAIL SYSTEM

When ACS was approached by the host broadcaster for the Salt Lake City Winter Olympics 2002 to develop a railcam system capable of covering Long Track Speedskating, the acceleration and velocity of the camera payload, combined with the distance of tracking, required a new concept in camera tracking technology which resulted in the G33 Rail System. The 260m long G33 railcam system is based around a high speed linear motor drive and is capable of very fast acceleration and speeds in excess of 18m/s. For the Turin Winter Olympics 2006, the G33 went through an extensive upgrade process and was fitted with a Cineflex V14 HD mount and HD wireless link providing full high definition coverage of the speed skating held at the Oval Lingotto in the city of Turin.

*Further information available on request.*



■ Rail Camera Systems

