



THE FUTURE OF SATELLITE DELIVERED GNSS CORRECTIONS AND LINKED SERVICES

THE FUTURE OF SATELLITE DELIVERED GNSS CORRECTIONS AND LINKED SERVICES



▶ Keith Dyer



- ▶ The move from GPS to GNSS has allowed farmers to make more informed decisions
- ▶ Aerial and satellite imagery has been used to form the GIS of many Australian farms
- ▶ Our wide portfolio includes services providing centimetre accuracy: OmniSTAR™ CORS and CenterPoint™ RTX™
- ▶ Future development will see RTK services delivered via satellite
- ▶ Integrated systems will include precise positioning as the standard on all new farm machinery
- ▶ Farm certification, environmental and chemical analysis, of location and product will be a reality



▶ Trimble.com

The Future of Satellite Delivered GNSS Corrections and Linked Services

- PNT use will continue to increase as markets develop for these services.
- GNSS Systems will continue to modernise and expand as more countries enter this space.
- Satellite Based Augmentation Systems will grow to meet regions requirements.
- Regional Navigation Satellite Systems will continue to improve and develop.
- Communication Satellites will continue to propagate and deliver as required.
- Fully integrated computing systems will be standard on innovative farming machinery.
- Logistics in the form of tracking tracing and monitoring from space.
- Certification, and environmental and chemical analysis of product location.
- Space delivered images and maps of scanned crop performance and health.
- Internet, futures trading, weather.