

Australian Institute of Mine Surveyors: CPD Event Assessments FY24

Refer to the BOSSI CPD Determination, Section 4 for CPD Activities (DM1 refers to live interactive events - a minimum of 5 DM1 points must be obtained, DM2 refers to pre-recorded events with a quiz, DM3 refers to pre-recorded events with no quiz and incurs half the points of DM1/DM2, PVA refers to professional volunteering activities and is capped at 5 points, PRES refers to writing and presenting a technical paper and is capped at 5 points, STUDY refers to approved tertiary courses). All events have been assessed by the AIMS CPD Committee.

Previous DM3 Webinars Assessed in FY23 (Webinars from FY22 or earlier can not be used in FY24 CPD return)

| Provider | Event | CPD Code | Date | Points Allocated | | | |
|--------------------|---|-----------------|-----------|------------------|-----|------|-------|
| | | | | MS | CAD | SP | Total |
| Trimble | Introduction to the Trimble Fit-for-Purpose Land Administration Data Collection Solution webinar (on-demand) | AIMS-23-006-DM3 | On-demand | 0 | 0 | 0.5 | 0.5 |
| Trimble | Monitoring Power Hour: Geotechnical Sensors and How to Turn Them Into Wireless Monitoring Devices webinar (on-demand) | AIMS-23-011-DM3 | On-demand | 0 | 0 | 0.5 | 0.5 |
| Emesent | Fast and Accurate Topographical Surveys webinar (on-demand) | AIMS-23-012-DM3 | On-demand | 0 | 0 | 0.25 | 0.25 |
| Geo-Week | Where to Begin with AEC Digital Twins webinar (on-demand) | AIMS-23-022-DM3 | On-demand | 0 | 0 | 0.5 | 0.5 |
| Emesent | Achieving Greater Data Collection Levels, Faster, for Longhole Stopping webinar (on-demand) | AIMS-23-027-DM3 | On-demand | 0.25 | 0 | 0 | 0.25 |
| Trimble | Introduction to the New Trimble X12 3D Laser Scanning System webinar (on-demand) | AIMS-23-028-DM3 | On-demand | 0 | 0 | 0.5 | 0.5 |
| Trimble | TBC Power Hour: From the Point Cloud to Customizable CAD Building Drawings with TBC Buildings Plug-in webinar (on-demand) | AIMS-23-029-DM3 | On-demand | 0 | 0 | 0.5 | 0.5 |
| Trimble | Monitoring Power Hour: The Applications of Tiltmeters in Monitoring webinar (on-demand) | AIMS-23-030-DM3 | On-demand | 0 | 0 | 0.5 | 0.5 |
| Trimble | TBC Power Hour: What's New in TBC v5.80 webinar (on-demand) | AIMS-23-034-DM3 | On-demand | 0 | 0 | 0.25 | 0.25 |
| Frontier Precision | Implementing LiDAR in Aerial Surveying webinar (on-demand) | AIMS-23-035-DM3 | On-demand | 0 | 0 | 0.5 | 0.5 |
| Trimble | Tunneling - New Design & Reporting Tools in TBC and Trimble Access webinar (on-demand) | AIMS-23-036-DM3 | On-demand | 0 | 0 | 0.5 | 0.5 |
| Geo-Week | Improving Point Cloud Delivery to Maximize ROI webinar (on-demand) | AIMS-23-042-DM3 | On-demand | 0 | 0 | 0.5 | 0.5 |
| Trimble | Monitoring Power Hour: Introduction to the T4D Rail Module webinar (on-demand) | AIMS-23-047-DM3 | On-demand | 0 | 0 | 0.5 | 0.5 |
| Leica BLK | BLK Autonomy Week BLK2GO webinar (on-demand) | AIMS-23-049-DM3 | On-demand | 0 | 0 | 0.25 | 0.25 |
| Leica BLK | BLK Autonomy Week BLK2FLY webinar (on-demand) | AIMS-23-050-DM3 | On-demand | 0 | 0 | 0.25 | 0.25 |
| Leica BLK | BLK Autonomy Week BLK ARC webinar (on-demand) | AIMS-23-051-DM3 | On-demand | 0 | 0 | 0.25 | 0.25 |
| Leica BLK | BLK Autonomy Week Cyclone 3DR webinar (on-demand) | AIMS-23-052-DM3 | On-demand | 0 | 0 | 0.25 | 0.25 |
| Emesent | Fly, Drive and Walk to Collect Survey Grade Data webinar (on-demand) | AIMS-23-068-DM3 | On-demand | 0 | 0 | 0.25 | 0.25 |
| Maptek | Vulcan Underground Digital Mapping webinar (on-demand) | AIMS-23-072-DM3 | On-demand | 0.25 | 0 | 0 | 0.25 |
| Emesent | Fly, Drive, and Walk to Collect Survey Grade webinar (on-demand) | AIMS-23-075-DM3 | On-demand | 0 | 0 | 0.25 | 0.25 |
| Trimble | TBC Power Hour: Working with Surfaces & Contours webinar (on-demand) | AIMS-23-082-DM3 | On-demand | 0 | 0 | 0.5 | 0.5 |
| Trimble | Monitoring Power Hour – Monitoring Principles and Best Practice Series: Part 2: GNSS webinar (on-demand) | AIMS-23-083-DM3 | On-demand | 0 | 0 | 0.25 | 0.25 |
| Emesent | How LiDAR can help your mining operation webinar (on-demand) | AIMS-23-086-DM3 | On-demand | 0.25 | 0 | 0 | 0.25 |

CPD Events Assessed FY24 (as of 21.06.2024)

| Provider | Event | CPD Code | Date | Points Allocated | | | |
|-----------------|--|-------------------|---------------|------------------|-----|------|-------|
| | | | | MS | CAD | SP | Total |
| AIMS | Emerald Interactive Day | BOSSI24_E010 DM1 | 12/07/2023 | 2 | 0 | 1.5 | 3.5 |
| Emesent | The Role of Autonomous Robots in Post-Blast Mining webinar (45 minutes) (live and interactive) | BOSSI24_E024 DM1 | 13/07/2023 | 0 | 0 | 0.75 | 0.75 |
| Emesent | The Role of Autonomous Robots in Post-Blast Mining webinar (on-demand) | BOSSI24_E024 DM3 | On-demand | 0 | 0 | 0.25 | 0.25 |
| Maptek | Maptek Workshop for Mine Surveyors | BOSSI24_E025 DM1 | 12/09/2023 | 1.75 | 0 | 1 | 2.75 |
| Ricki Clifford | Preparation of presentation: Shaping of mine overburden for natural landform rehabilitation at Mangoola Coal | BOSSI24_N001 PRES | NA | 1.5 | 0 | 0 | 1.5 |
| Hover UAV | BVLOS OCTA Rating Training (2 day) Course | BOSSI24_N007 DM1 | 19-20/07/2023 | 0 | 0 | 16 | 16 |
| Centennial Coal | Centennial Group Survey Meeting | BOSSI24_E042 DM1 | 18/10/2023 | 4 | 0 | 0 | 4 |
| Emesent | Aura 1.2 webinar (25 minutes) (live and interactive) | BOSSI24_E043 DM1 | 25/07/2023 | 0 | 0 | 0.25 | 0.25 |
| AIMS | National Conference - Wednesday Sponsor Workshops | BOSSI24_E044 DM1 | 13/09/2023 | 3 | 0 | 0.5 | 3.5 |
| AIMS | National Conference - Thursday | BOSSI24_E045 DM1 | 14/09/2023 | 1.25 | 0 | 3.75 | 5 |
| AIMS | National Conference - Friday | BOSSI24_E046 DM1 | 15/09/2023 | 0.75 | 0 | 4 | 4.75 |
| Sphere Drones | YellowScan Demonstration Day | BOSSI24_N008 DM1 | Various dates | 0 | 0 | 4.5 | 4.5 |
| Yancoal | Yancoal Surveying Group Forum 2023 | BOSSI24_E050 DM1 | 11/10/2023 | 4 | 0 | 0.5 | 4.5 |

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|--------------------------------|--|--------------------|-----------------|------|---|------|------|
| Commercial UAV News | How Have Drones Changed Underground Mapping webinar (60 minutes) (live and interactive) | BOSSI24_E056 DM1 | 25/10/2023 | 0 | 0 | 1 | 1 |
| Commercial UAV News | How Have Drones Changed Underground Mapping webinar (60 minutes) (on-demand) | BOSSI24_E056 DM3 | On-demand | 0 | 0 | 0.5 | 0.5 |
| AusIMM | Critical Minerals Conference 2023 Day 1 | BOSSI24_E057 DM1 | 21/11/2023 | 0 | 0 | 3 | 3 |
| AusIMM | Critical Minerals Conference 2023 Day 2 | BOSSI24_E058 DM1 | 22/11/2023 | 0 | 0 | 3 | 3 |
| AusIMM | Critical Minerals Conference 2023 Day 3 | BOSSI24_E059 DM1 | 23/11/2023 | 0 | 0 | 3 | 3 |
| A2K Technologies | Civil3D Custom Training - Peabody Energy | BOSSI24_N009 DM1 | 22/09/2023 | 12 | 0 | 0 | 12 |
| Deswik | Deswik Mapping Essentials - Underground Metals (Quiz Passed) | BOSSI24_N010 DM2 | On-demand | 4 | 0 | 0 | 4 |
| Deswik | Deswik Mapping Essentials - Underground Metals | BOSSI24_N010 DM3 | On-demand | 2 | 0 | 0 | 2 |
| Aviasist | Remote Pilot Licence Powered Lift (Upgrade) 2 Day Course | BOSSI24_N011 DM1 | Various dates | 0 | 0 | 13 | 13 |
| NOST | Carry Out the Risk Management Processes (G2) | BOSSI24_N012 DM1 | Various Dates | 0 | 0 | 7 | 7 |
| Fortescue | Fortescue Survey Workshop | BOSSI24_E077 DM1 | 20/10/2023 | 1 | 0 | 4.5 | 5.5 |
| David Rolph | Preparation of presentation: Technical Framework - Survey and Spatial Data | BOSSI24_N013 PRES | NA | 0 | 0 | 2 | 2 |
| NSW Resource Regulator | Implementation Webinar on New Standard Rehabilitation Conditions for Small Mines (2 hours) | BOSSI24_E078 DM1 | 22/11/2023 | 2 | 0 | 0 | 2 |
| NSW Resource Regulator | Implementation Webinar on New Standard Rehabilitation Conditions for Small Mines (2 hours) (on-demand) | BOSSI24_E078 DM3 | On-demand | 1 | 0 | 0 | 1 |
| AIMS | Hunter Valley Regional Seminar | BOSSI24_E081 DM1 | 16/11/2023 | 2.5 | 0 | 2 | 4.5 |
| NUGS | NSW Underground Geotechnical Society November Workshop | BOSSI24_E085 DM1 | 30/11/2023 | 0 | 0 | 3.25 | 3.25 |
| David Hurley | Preparation of presentation: History of Mining in Broken Hill | BOSSI24_N014 PRES | NA | 0 | 0 | 5 | 5 |
| AIMS | Hunter Valley Mining Surveyor Candidate Workshop | BOSSI24_E086 DM1 | 15/11/2023 | 2 | 0 | 1 | 3 |
| Mine Advice | Wambo UG Strata Awareness Training | BOSSI24_N015 DM1 | Various dates | 0 | 0 | 2 | 2 |
| UOW | Resource Operator Conference Day 1 | BOSSI24_E102 DM1 | 8/02/2024 | 0 | 0 | 5.75 | 5.75 |
| UOW | Resource Operator Conference Day 2 | BOSSI24_E103 DM1 | 9/02/2024 | 0 | 0 | 5.5 | 5.5 |
| Emesent | The Impact of Rapid Indoor Mapping on Project Time and Cost Savings Webinar | BOSSI24_E104 DM1 | 8/12/2023 | 0 | 0 | 0.5 | 0.5 |
| Emesent | The Impact of Rapid Indoor Mapping on Project Time and Cost Savings Webinar | BOSSI24_E104 DM3 | On-demand | 0 | 0 | 0.25 | 0.25 |
| Trainwest | BSBWHS411 Implement and monitor WHS policies, procedures and programs | BOSSI24_N016 DM1 | 19/12/2023 | 0 | 0 | 7.5 | 7.5 |
| Trainwest | RIIRIS402E Carry out the risk management process | BOSSI24_N017 DM1 | 19/12/2023 | 0 | 0 | 7.5 | 7.5 |
| Trainwest | RIIRIS501E Implement and maintain management systems to control risk | BOSSI24_N018 DM1 | 19/12/2023 | 0 | 0 | 7.5 | 7.5 |
| Aviasist | Remote Pilot Licence Multirotor 25kg 5 Day Course | BOSSI24_N019 DM1 | Various dates | 0 | 0 | 35 | 35 |
| David Rolph | Service on WA Mining Competence Advisory Committee | BOSSI24_N020 PVA | NA | 3 | 0 | 0 | 3 |
| Dams Safety NSW | Surveillance of embankment dams – routine inspections | BOSSI24_N021 DM2 | NA | 0 | 0 | 3 | 3 |
| Sphere Drones | Breaking Down the Barriers of Remote Drone Operations webinar (1 hour) | BOSSI24_E125 DM1 | 7/03/2024 | 0 | 0 | 1 | 1 |
| Sphere Drones | Breaking Down the Barriers of Remote Drone Operations webinar (1 hour) (on-demand) | BOSSI24_E125 DM3 | On-demand | 0 | 0 | 0.5 | 0.5 |
| Zac Burley | Preparation of presentation: Job satisfaction and role retention of Mine Surveyors | BOSSI24_N022 PRES | NA | 0 | 0 | 5 | 5 |
| AIMS | Mudgee Regional Seminar | BOSSI24_E135 DM1 | 22/03/2024 | 2.5 | 0 | 0.5 | 3 |
| Fortescue | Fortescue Survey Workshop | BOSSI24_E151 DM1 | 26/02/2024 | 4.5 | 0 | 0 | 0 |
| Anglo American | Surveying Community of Practise Forum | BOSSI24_E152 DM1 | 30-31/10/2023 | 5.5 | 0 | 3.5 | 9 |
| Aptella Academy | Laser Safety Officer Training | BOSSI24_N029 DM1 | 7/03/2024 | 0 | 0 | 4 | 4 |
| John MacPherson | Preparation of Presentation: Adoption of Spatial and Visualisation Technology in Mining | BOSSI24_N030 PRES | NA | 5 | 0 | 0 | 5 |
| NUGS | NSW Underground Geotechnical Society April Workshop | BOSSI24_E153 DM1 | 12/04/2024 | 0 | 0 | 4.25 | 4.25 |
| USQ | CIV2403 Geology and Geomechanics | BOSSI24_N031 STUDY | Semester 2 2023 | 0 | 0 | 130 | 130 |
| Newcastle Mines Rescue Station | Fatal Risk Masterclass | BOSSI24_N033 DM1 | 22/11/2023 | 0 | 0 | 6 | 6 |
| SBQ | SBQ Registration Workshops | BOSSI24_E160 DM1 | Various dates | 0 | 0 | 3 | 3 |
| Maptek | Open Pit Design Essentials | BOSSI24_E166 DM2 | Various dates | 1 | 0 | 0 | 1 |
| Maptek | Open Pit Design Essentials | BOSSI24_E166 DM3 | On-demand | 0.5 | 0 | 0 | 0.5 |
| Geo Week | From Ground to Sky: Exploring UAV Innovations in Surveying webinar (on-demand) | BOSSI24_E167 DM3 | On-demand | 0 | 0 | 0.5 | 0.5 |
| Emesent | Achieving Survey Grade with SLAM Based LiDAR mapping webinar (on-demand) | BOSSI24_E168 DM3 | On-demand | 0 | 0 | 0.25 | 0.25 |
| Emesent | Converting Structures to Digital Twins with Hovermap webinar (30 minutes) (live and interactive) | BOSSI24_E169 DM1 | Various dates | 0 | 0 | 0.5 | 0.5 |
| Emesent | Converting Structures to Digital Twins with Hovermap webinar (on-demand) | BOSSI24_E169 DM3 | On-demand | 0 | 0 | 0.25 | 0.25 |
| SPH Engineering | From Sky to Mine: Enhancing Mineral Exploration with Drone Technology Description Webinar (on-demand) | BOSSI24_E170 DM3 | On-demand | 0.75 | 0 | 0 | 0.75 |
| WHC | Whitehaven Coal Surveyors Meeting 2024 | BOSSI24_E171 DM1 | 23/05/2024 | 5 | 0 | 0.5 | 5.5 |
| Maptek | Maximising Mine Value with Maptek Evolution webinar (live and interactive) | BOSSI24_E172 DM1 | 3/06/2024 | 1 | 0 | 0 | 1 |

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|------------------------------------|---|--------------------|---------------|------|---|------|------|
| Maptek | Maximising Mine Value with Maptek Evolution webinar (on-demand) | BOSSI24_E172 DM3 | On-demand | 0.5 | 0 | 0 | 0.5 |
| UNSW | (part) MINE8680 | BOSSI24_N043 STUDY | Jul-23 | 0 | 0 | 8 | 8 |
| AIMS | Service on AIMS CPD Committee | BOSSI24_N044 PVA | 2023-24 | 0 | 0 | 3 | 3 |
| Trimble | TBC Power Hour Stockpile Extraction Webinar (56 minutes) (live and interactive) | BOSSI24_E173 DM1 | 23/08/2023 | 0 | 0 | 0.75 | 0.75 |
| Trimble | TBC Power Hour Stockpile Extraction Webinar (on-demand) | BOSSI24_E173 DM3 | On-demand | 0 | 0 | 0.25 | 0.25 |
| AIMS | Mt Isa Field Day | BOSSI24_E174 DM1 | 14/06/2024 | 5 | 0 | 0 | 5 |
| Gas & Coal Outburst Committee/SMRS | Gas and Coal Outburst Seminar | BOSSI24_E175 DM1 | 13/06/2024 | 0 | 0 | 3.5 | 3.5 |
| Emesent | Hovermap Flight Training Course – Aeris Resources (Tritton and Murrawombie) | BOSSI24_N045 DM1 | 20-26/03/2024 | 40.5 | 0 | 18.5 | 59 |
| Esri Academy | ArcGIS Online Basics | BOSSI24_N062 DM2 | On-demand | 0 | 0 | 1.75 | 1.75 |
| Esri Academy | ArcGIS Online Basics | BOSSI24_N062 DM3 | On-demand | 0 | 0 | 0.75 | 0.75 |
| Cosol Global | Cosol Global GIS Training | BOSSI24_N063 DM1 | 5/06/2024 | 0 | 0 | 1.5 | 1.5 |
| Deswik | CAD Plotting Essentials for Undergorund Metals | BOSSI24_N064 DM2 | On-demand | 3 | 0 | 0 | 3 |
| Deswik | CAD Plotting Essentials for Undergorund Metals | BOSSI24_N064 DM3 | On-demand | 1.5 | 0 | 0 | 1.5 |
| Sphere Drones | Mandalay Demonstration Day | BOSSI24_N065 DM1 | 15/04/2024 | 6 | 0 | 0 | 6 |
| Deswik | MDM (Mining Data Management) Essentials | BOSSI24_N066 DM2 | On-demand | 2 | 0 | 0 | 2 |
| Deswik | MDM (Mining Data Management) Essentials | BOSSI24_N066 DM3 | On-demand | 1 | 0 | 0 | 1 |
| Dams Safety NSW | Dams and floods: Current and future risks webinar | BOSSI24_E178 DM1 | 6/06/2024 | 0 | 0 | 1 | 1 |
| Dams Safety NSW | Dams and floods: Current and future risks webinar | BOSSI24_E178 DM2 | On-demand | 0 | 0 | 0.5 | 0.5 |
| Maptek | Maptek Vulcan Underground Mine Design webinar (46 minutes) (on-demand) | BOSSI24_E186 DM3 | On-demand | 0.25 | 0 | 0 | 0.25 |
| Maptek | Stope Optimiser webinar (46 minutes) | BOSSI24_E187 DM3 | On-demand | 0.25 | 0 | 0 | 0.25 |
| Maptek | Long term deformation analysis in underground environments webinar (33 minutes) | BOSSI24_E188 DM3 | On-demand | 0.25 | 0 | 0 | 0.25 |
| Maptek | Vulcan underground digital mapping (50 minutes) | BOSSI24_E189 DM3 | On-demand | 0.25 | 0 | 0 | 0.25 |
| Emesent | An Indian Collapse Case Study Webinar (27 minutes) | BOSSI24_E190 DM1 | 18/06/2024 | 0 | 0 | 0.25 | 0.25 |
| Frank Smith | Compnet for Mining Surveyors Training | BOSSI24_N075 DM1 | 19/06/2024 | 3.5 | 0 | 0 | 3.5 |