

Chapter 5: Emerging Trends in MSDI

C-17 3.0 Drafting Chapter Overview

Genoa, Italy

30 January – 3 February 2023



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MSDIWG14

Genoa, Italy, 30 Jan – 03 Feb 2023

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Outline

- **5.1 Transformation of the Hydrographic Office**

- Future role of HO
- Climate change
- Collaboration with other sectors
- Innovation hubs

- **5.2 Emerging Trends**

- Digital Twins
- ECDIS
- Virtual, Augmented, Mixed Reality
- 3D Data
- Limitations of current technologies
- Wireless capabilities



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