



BUNDESAMT FÜR
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Portrayal Discussions

Monday, 27 September 2010



Portrayal Discussions



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What?

Where?

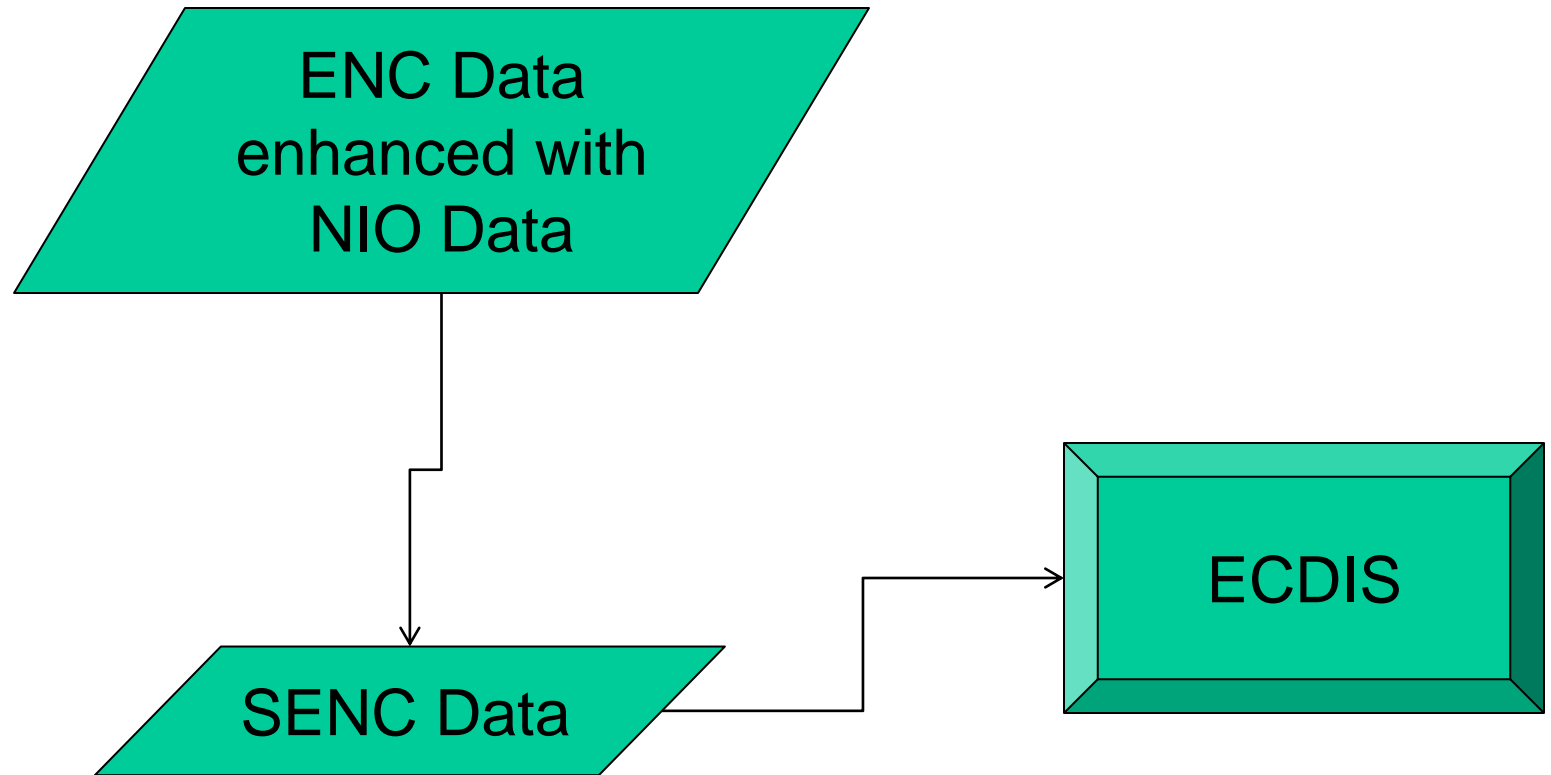
When?

How?

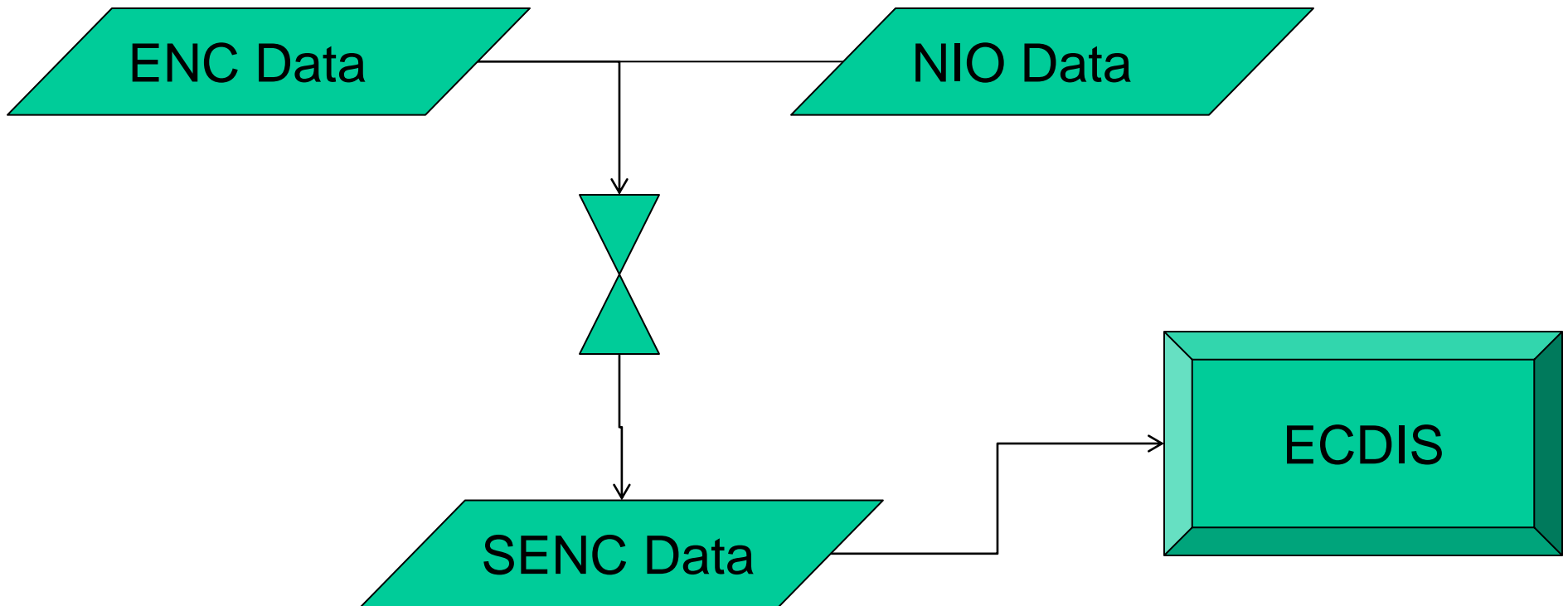
Principal options of data storage

1. ENC and NIO in one dataset
2. ENC and NIO in different datasets
3. NIO as a stand alone dataset

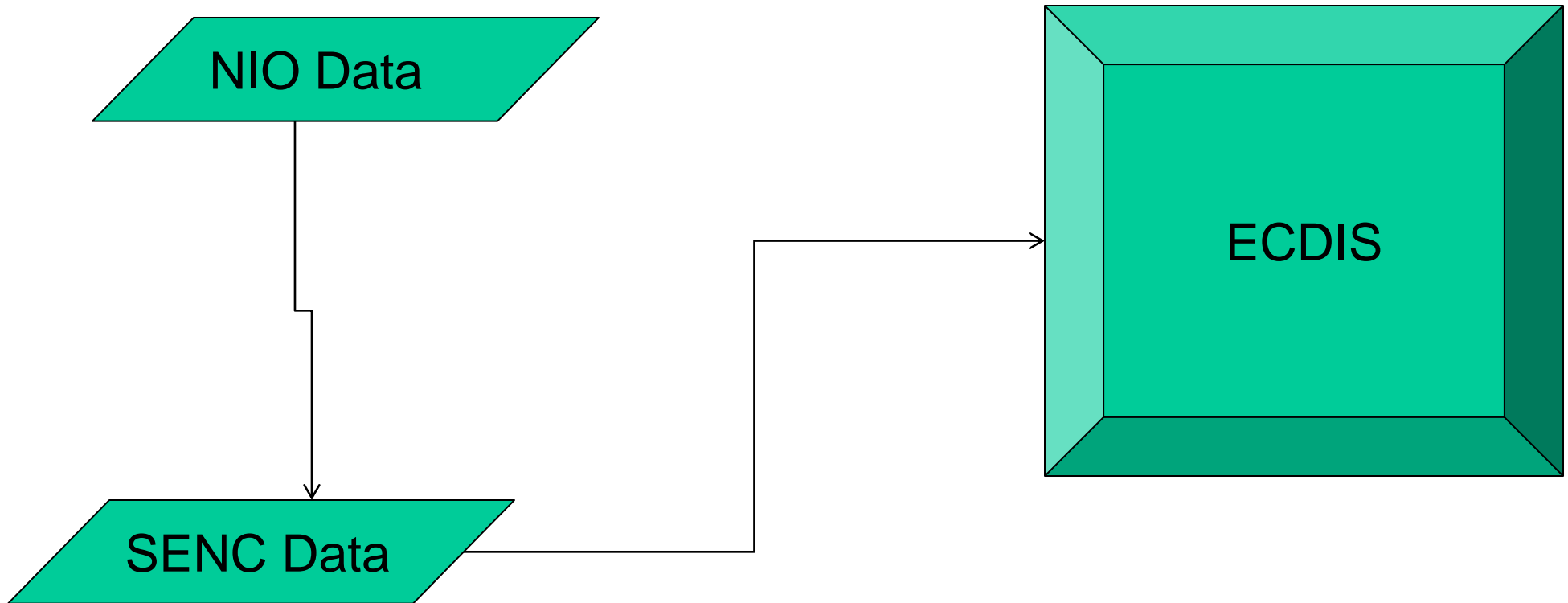
ENC and NIO in one dataset



ENC and NIO in different datasets



NIO as a stand alone dataset



Is the latter idea against the term

Electronic Chart Display and Information System?

ENC and NIO in one dataset

How to symbolise that NIO is available?

- Symbol, enhancement to S52, or new?
- Selectable display layer?



ENC and NIO in different datasets

Merge Database content by FIOD?

Merge Database content by geometry?

When will NIO information require symbolisation?

Is the answer the same as in the previous option?



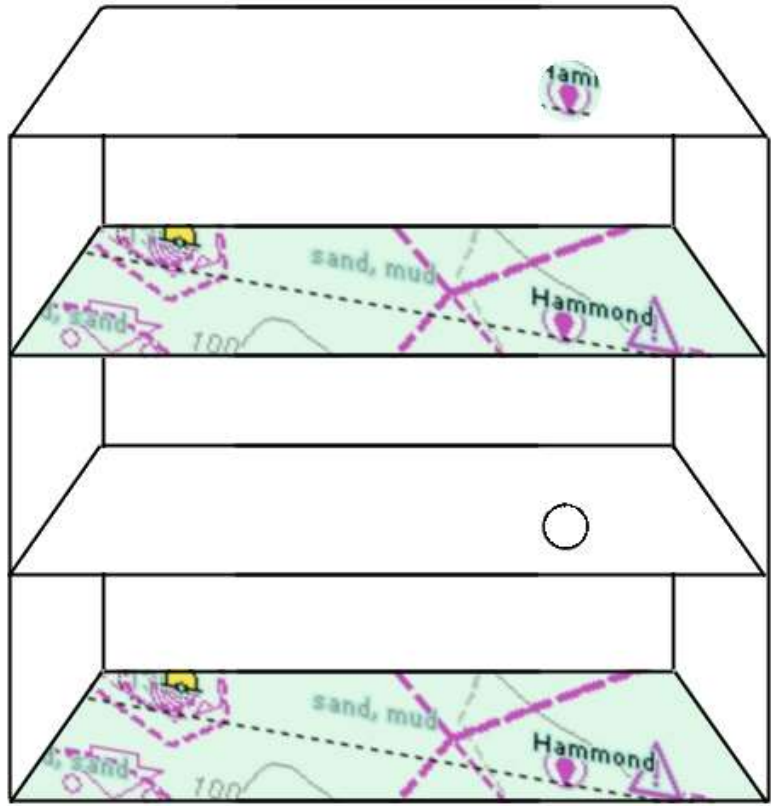
NIO as a stand-alone dataset

Different symbols in this case?

What about ENC information enhanced with NIO information? Does it use the same symbols as the ENC, only slightly modified?

What data from charted information should be copied if handling NIO alone?

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if no ENC symbology available NIO entry causes a display of the feature according to portrayal rules

additional PILBOP information ((to be added) Feature has no symbology as long as FIOD from ENC is been delivered

DIPWG is responsible for portrayal rules

SNPWG should

- Define **what** they expect to see **how, where** and **when**?
- Give professional opinion on DIPWG proposals