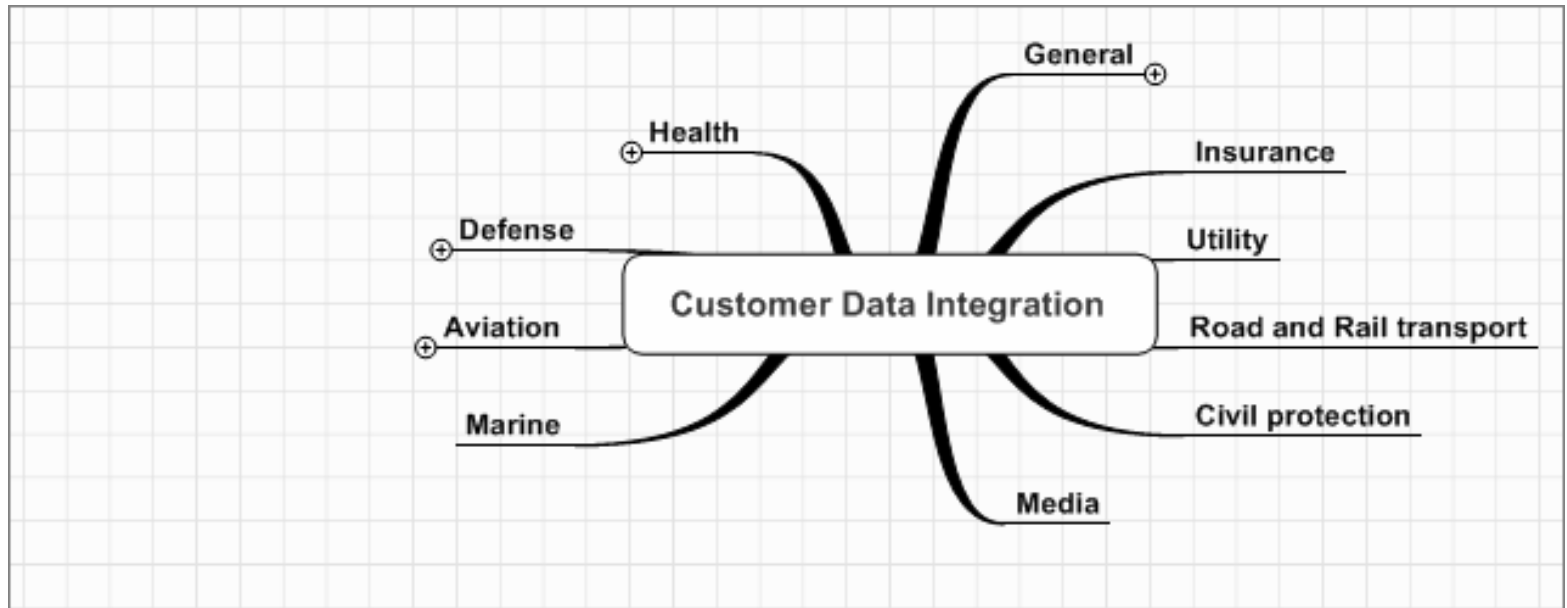
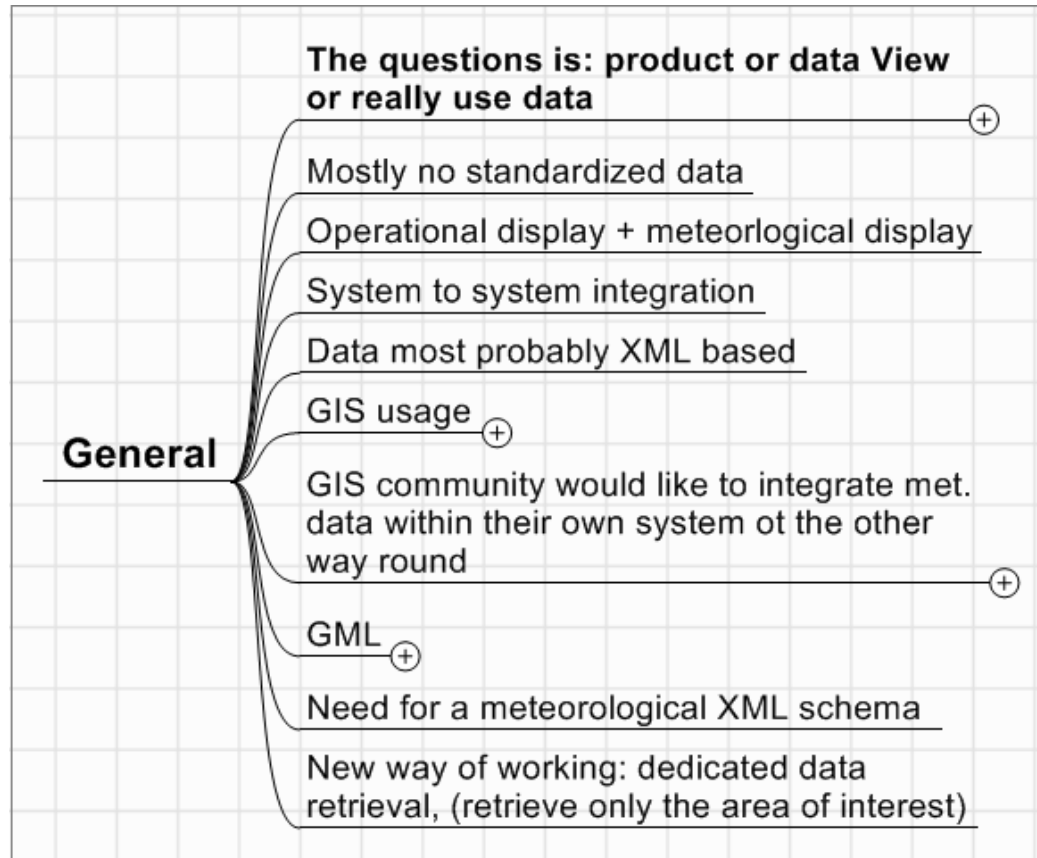


# Customer Data Integration

# Customer Data Integration



# General



The questions is: product or data View or really use data

- Is there a data format that supports both

# GIS usage

- DWD and MF uses GIS to preprocess geodata

GIS community would like to integrate met. data within their own system or the other way round

- Meteorological environmental layer

# GML

- Common language quite important

Insurance

**Insurance**

---



Utility

**Utility**

---

# Road and Rail transport

**Road and Rail transport**

---

Civil protection

**Civil protection**

---

Media

**Media**

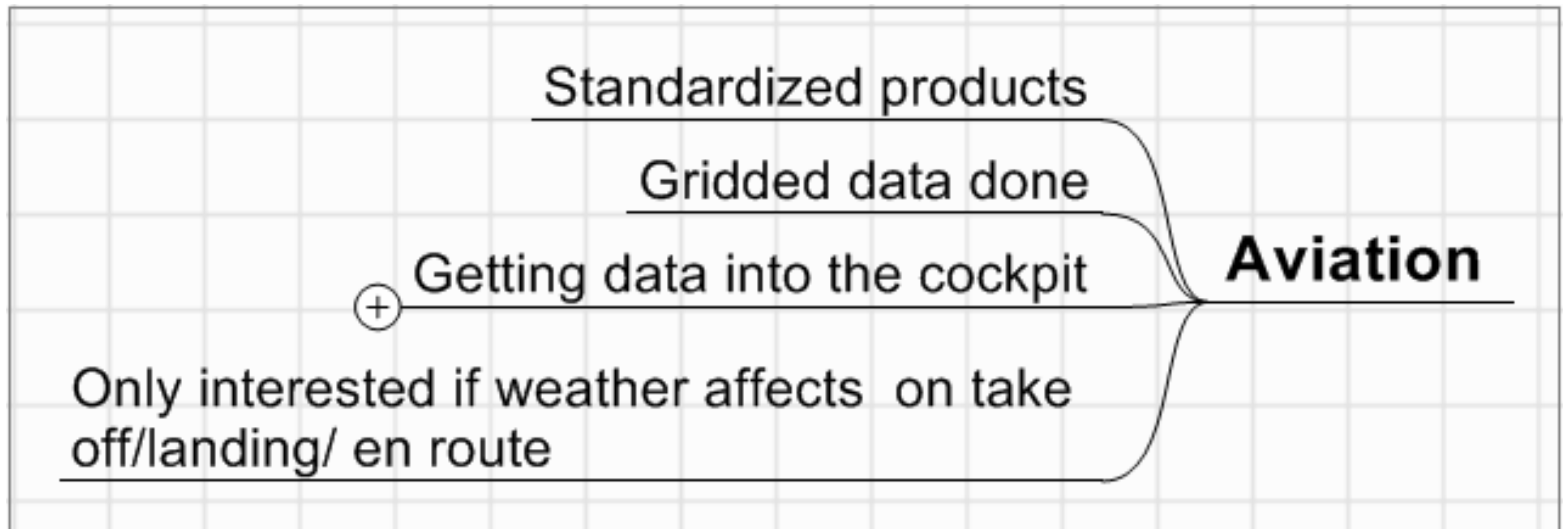
---

Marine

**Marine**

---

# Aviation



# Getting data into the cockpit

- Interactive display
- SWC outdated, but customers conservative
- Immersive environment

# Defense

Merge data into command and control system system

Just one layer has to do with meteorology

Need for geoprocessing and integrating data

**Defense**



# Health

Gathering statistics from different sources

Finding out how weather affects health

No standard data format

**Health**

A diagram consisting of a large rectangular box with a light gray grid background. Inside the box, on the left side, are three lines of text, each underlined: "Gathering statistics from different sources", "Finding out how weather affects health", and "No standard data format". A large right-facing curly bracket groups these three lines. To the right of the bracket, the word "Health" is written in a bold, black font, with a horizontal line extending from the bracket to the word.