



Commando Materieel en IT
Ministerie van Defensie

Kennis & Innovatie

World AI Summit

Sofie Berns

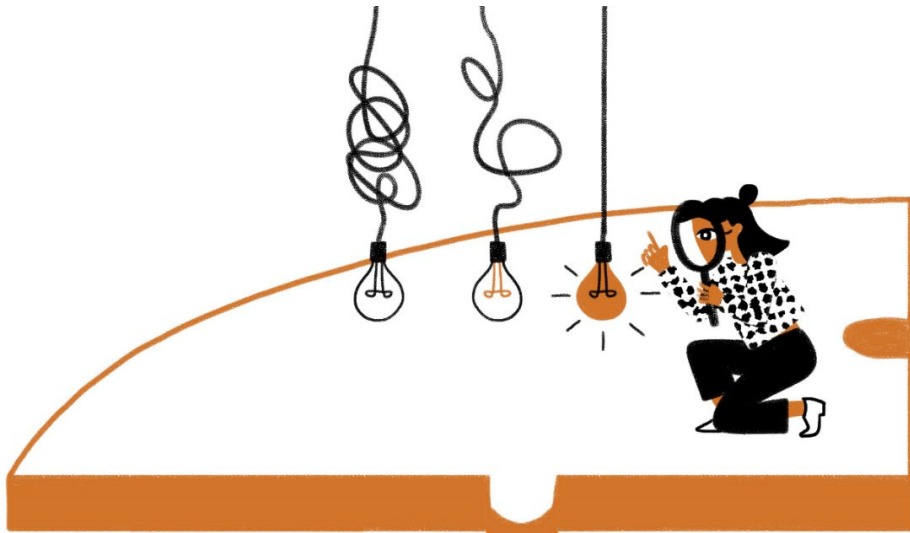
Head DATA – Directie Kennis & Innovatie



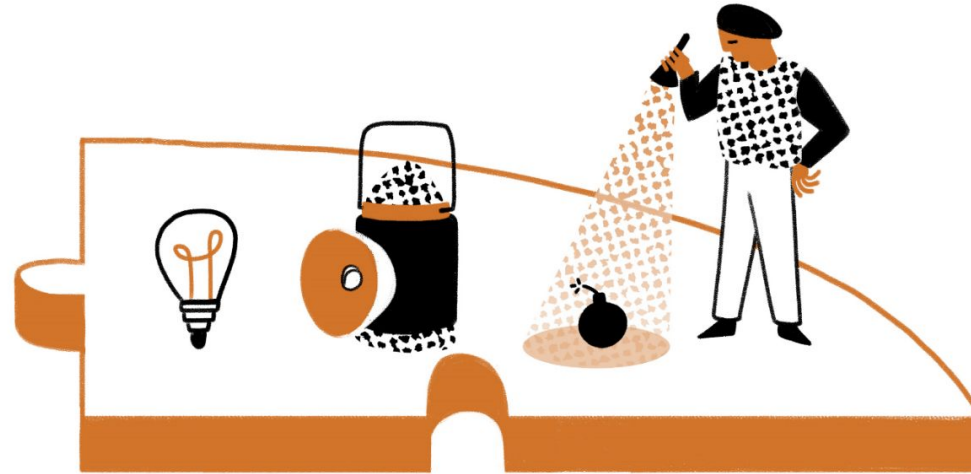


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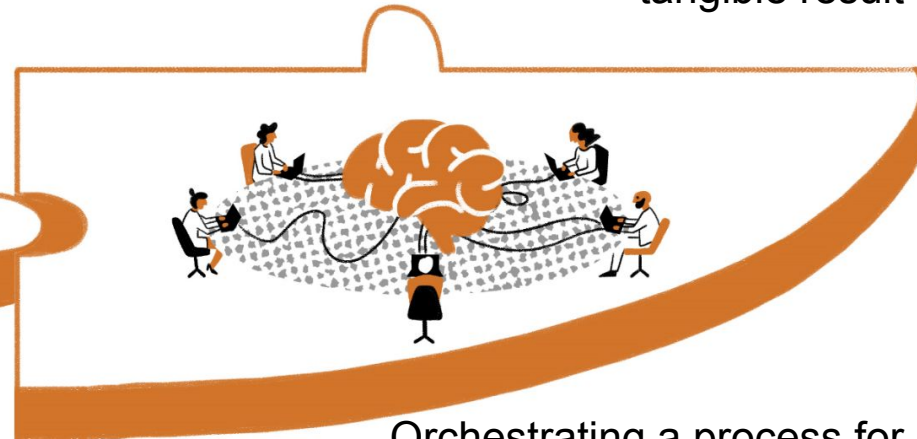
With our **innovation process** we identify the challenges and solutions of tomorrow



Promising innovations are **operationalized** to a tangible result



Providing tools, standards and a safe, managed datascienceplatform to **enable** datascience initiatives



Orchestrating a process for **knowledge-sharing** and **network-building**



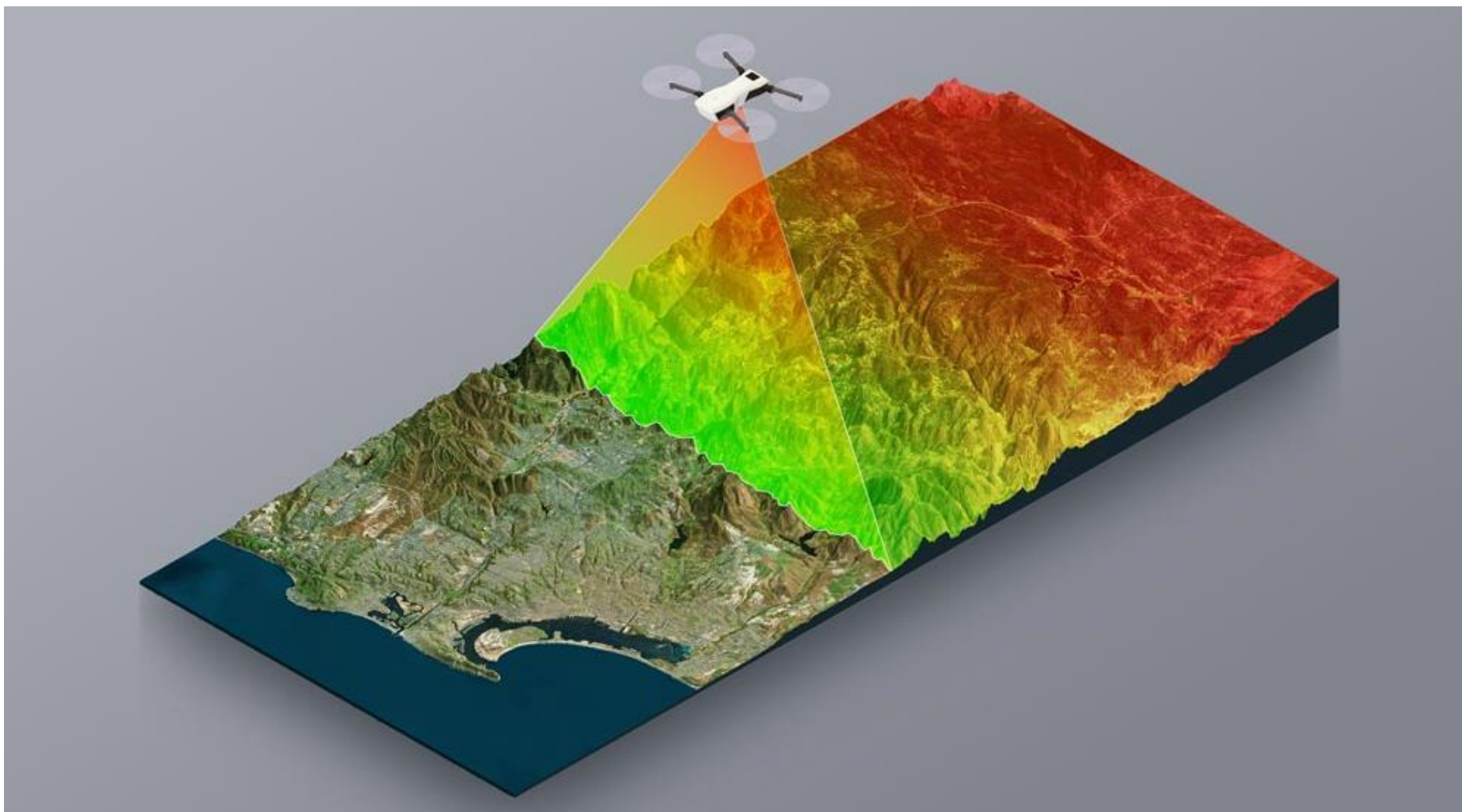
Log

```
vision-yolo-1 INFO:VISION:Message sent: {'topic': 'bbox', 'frame': 'frame_0290', 'object': 'sheep', 'coordinates': [715, 965, 842, 1072], 'confidence': 0.55, 'timestamp': '2024-07-11 15:32:12.768261'}
vision-yolo-1 INFO:VISION:Detected object: sheep, Coordinates: [6, 914, 177, 1070], Confidence: 0.39
vision-yolo-1 INFO:VISION:Message sent: {'topic': 'bbox', 'frame': 'frame_0300', 'object': 'sheep', 'coordinates': [6, 914, 177, 1074], 'confidence': 0.38, 'timestamp': '2024-07-11 15:32:13.098684'}
vision-yolo-1 INFO:VISION:Detected object: sheep, Coordinates: [6, 887, 178, 1034], Confidence: 0.35
vision-yolo-1 INFO:VISION:Message sent: {'topic': 'bbox', 'frame': 'frame_0310', 'object': 'sheep', 'coordinates': [6, 887, 178, 1034], 'confidence': 0.35, 'timestamp': '2024-07-11 15:32:13.359557'}
vision-yolo-1 INFO:VISION:Detected object: sheep, Coordinates: [6, 863, 178, 1018], Confidence: 0.51
vision-yolo-1 INFO:VISION:Message sent: {'topic': 'bbox', 'frame': 'frame_0320', 'object': 'sheep', 'coordinates': [6, 863, 178, 1018], 'confidence': 0.51, 'timestamp': '2024-07-11 15:32:13.642228'}
vision-yolo-1 INFO:VISION:Detected object: sheep, Coordinates: [6, 884, 179, 987], Confidence: 0.77
vision-yolo-1 INFO:VISION:Message sent: {'topic': 'bbox', 'frame': 'frame_0330', 'object': 'sheep', 'coordinates': [6, 884, 179, 987], 'confidence': 0.77, 'timestamp': '2024-07-11 15:32:13.926462'}
vision-yolo-1 INFO:VISION:Detected object: sheep, Coordinates: [6, 829, 178, 972], Confidence: 0.73
vision-yolo-1 INFO:VISION:Message sent: {'topic': 'bbox', 'frame': 'frame_0340', 'object': 'sheep', 'coordinates': [6, 829, 178, 972], 'confidence': 0.73, 'timestamp': '2024-07-11 15:32:14.174379'}
vision-yolo-1 INFO:VISION:Detected object: sheep, Coordinates: [7, 822, 178, 967], Confidence: 0.64
vision-yolo-1 INFO:VISION:Message sent: {'topic': 'bbox', 'frame': 'frame_0350', 'object': 'sheep', 'coordinates': [7, 822, 178, 967], 'confidence': 0.64, 'timestamp': '2024-07-11 15:32:14.443892'}
vision-yolo-1 INFO:VISION:Detected object: sheep, Coordinates: [784, 884, 847, 937], Confidence: 0.59
vision-yolo-1 INFO:VISION:Message sent: {'topic': 'bbox', 'frame': 'frame_0360', 'object': 'sheep', 'coordinates': [784, 884, 847, 937], 'confidence': 0.59, 'timestamp': '2024-07-11 15:32:14.751581'}
vision-yolo-1 INFO:VISION:Message sent: {'topic': 'bbox', 'frame': 'frame_0370', 'object': 'sheep', 'coordinates': [784, 884, 847, 937], 'confidence': 0.59, 'timestamp': '2024-07-11 15:32:15.032224'}
vision-yolo-1 INFO:VISION:Message sent: {'topic': 'bbox', 'frame': 'frame_0380', 'object': 'sheep', 'coordinates': [784, 884, 847, 937], 'confidence': 0.59, 'timestamp': '2024-07-11 15:32:15.318288'}
```

Salta

- Strength: 1 Truck
- Activity: movement
- Location: 52.345lat 5.843lon
- Time: 2024-08-14T15:38
- Action: fire laser

- Strength: 3 trucks
- Activity: no movement
- Location: 52.209lat 5.734lon
- Time: 2024-08-14T15:42
- Action: no engagement







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Wij geven de krijgsmacht
voorsprong in gevecht door kennis
en innovatie

