

## Video Analytics for Fish Traceability to Improve Efficiency, Profitability, and Sustainability

**Products and Solutions** 

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For a Sinkaberg Hansen salmon farm on the remote Norwegian island of Gjerdinga, video analytics is enabling the visibility into the feeding process that the fish farmers need to better manage day-to-day operations. By implementing the Bluegrove video fish analytics system that uses the Intel® Distribution of OpenVINO™ toolkit, with 5G connectivity and edge computing provided by Telenor, Nokia, and Intel, the Sinkaberg Hansen Gjerdinga island fish farm can utilize high-quality video streams from each fish farm to provide fish farmers with the video and analytics they need to better understand what is happening with the fish they are raising. Specifically, the high-quality video allows better feed process management that reduces feed waste significantly, cutting down on pollution and improves sustainability.

**Industry Organization Size** Food Production 201–500

**Country** Norway Partners
Bluegrove
Nokia
Telenor

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