

# Curriculum Vitae

## Trond BAKKEN

### CURRENT POSITION

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**Name of company**

SINTEF (Norwegian research company)  
SINTEF Digital, Institute of Mathematics  
and Cybernetics

**Job position**

Programme Manager

### PROFESSIONAL BACKGROUND

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Trond Bakken has operational work experience both from civil and military aviation nationally and internationally. He served several civil Area Control Centres and Air Traffic Control towers and as a Fighter controller and instructor at several military radar sites in Norway and in several other European countries.

He also served as Principal Expert at EUROCONTROL for four years in the Civil/Military ATM coordination domain. He is highly experienced in international co-operation including provision of support and advice to international organisations and acting as Chairman of several international working groups.

After working for EUROCONTROL, Trond Bakken worked as staff officer in the department of operational planning in the Royal Norwegian Ministry of Defence (MOD) with Civil and military Air Traffic Management (ATM) and Communication, Navigation and Surveillance (CNS) as main focus areas.

Trond Bakken is a National military representative in the Single Sky Committee (European Commission) together with the Norwegian CAA and member of the Norwegian national council for aviation security (chaired by NCAA (Luftfartstilsynet) on behalf of MOT) as well as participating to several NATO committees.

Finally, he works as senior business manager, Programme manager and Managing Director of NATMIG since he joined SINTEF in 2008.

### EDUCATION AND TRAININGS:

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Mr Bakken has a Military education at higher level. He studied at the Royal Norwegian Air Force Academy and the Royal Norwegian Air Force Staff School.

He holds a Candidatus Magisteri (Cand Mag) including Psychology, Statistics and History at Bergen and Trondheim University.

He also studied different civil and military Air Traffic Control and Command and Control courses.

### EXTRAS:

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Trond Bakken is responsible for SINTEF Digital's aviation research.

He is Chairman of ATM Norway since 2013 (ATM Norway is an organisation for Norwegian Air Traffic Management industry, including the national ANSP (Avinor Flysikring) and research institutes.)

He is also member of the Executive board of ASDA, the Association for the Scientific Development of Air Traffic Development in Europe.