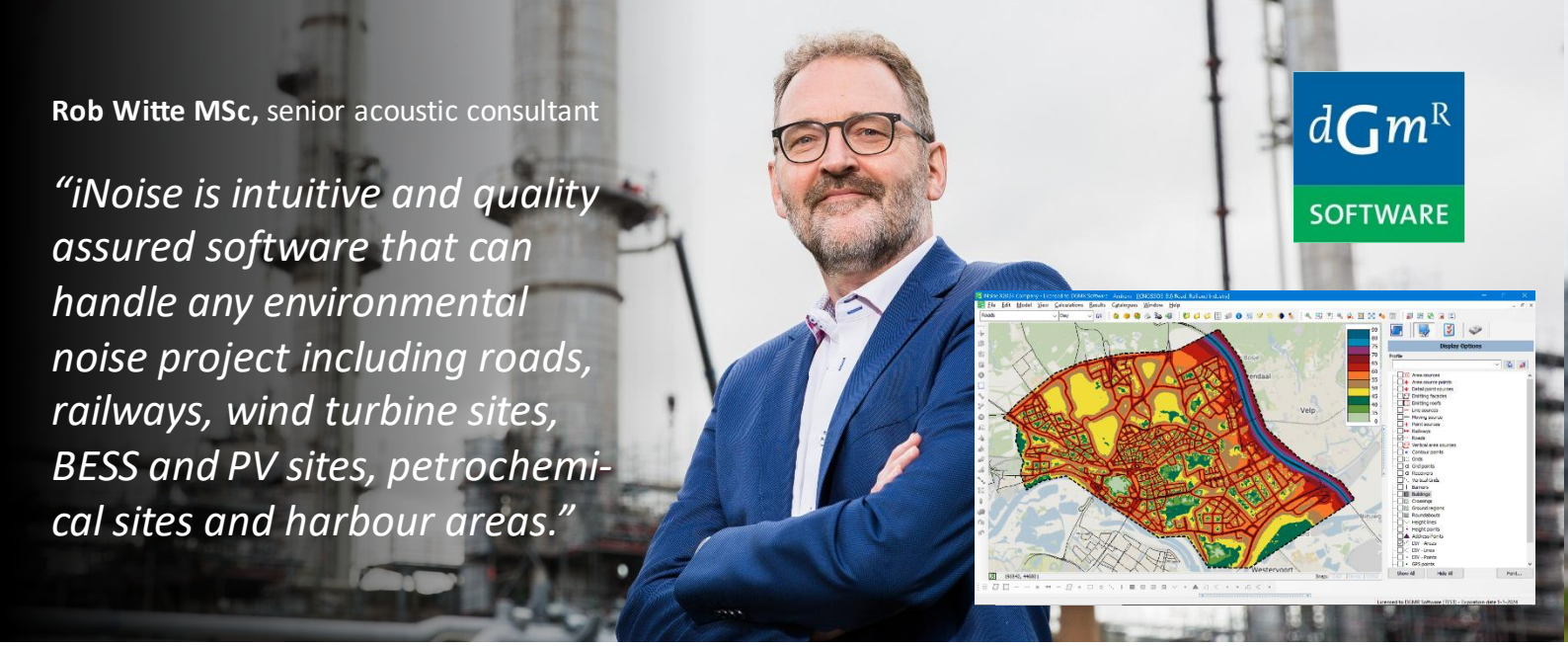


NEW! iNoise Cloud Calculation Service
Support of ISO 9613:2-2024 DAM 1:2026

iNoise®

Noise prediction for road, rail, industry, renewable energy

iNoise is intuitive and quality assured software for noise calculations in the environment according to CNOSSOS-EU and ISO 9613 (1996 and 2024 incl DAM 1) and the recommendations of ISO 17534 on quality assurance. iNoise includes DGMR's intuitive and powerful multi model GUI for environmental modelling. iNoise's Cloud Calculation Service option enables efficient, flexible work.

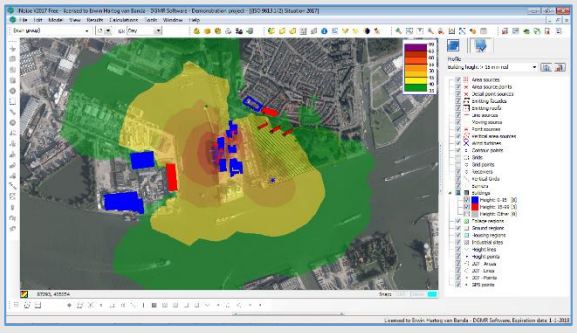
Quality assured software

The CNOSSOS-EU and ISO 9613 standards are among the most used noise prediction methods worldwide. Many countries refer to these methods in their noise legislation. However, the standards do not contain guidelines for quality assured software implementation, which leads to differences between applications in calculated results. In 2015 this changed with the release of ISO/TR 17534. This quality standard gives clear recommendations for interpreting the methods. iNoise fully supports these recommendations. The models and results for the test cases are included in the software.

iNoise supports the quality assurance interface (QSI format) for exchanging model data with other noise prediction software.

Why iNoise:

- ✓ For road, rail, industry and wind turbines
  Sound power databases included
- ✓ Free, Pro, Company, Corporate licenses
  Free license included in setup
- ✓ Subscription based solution
  reduces your initial investment
- ✓ Easy to use
  Intuitive, getting started tutorial included
- ✓ Easy to install - no hardware dongle needed
- ✓ Quality assured software
  full compliance with ISO 17534 QA standard
- ✓ QSI format support for exchange of model data with other noise prediction software
- ✓ Trusted software, in use by thousands
- ✓ iNoise Cloud Calculation Service frees up your computer for efficient, flexible work



Advanced import, editing and result display

File formats: SHP/DXF/DWG/GDB/GPKG/GML/GMF/MIF/TXT/QSI, TIFF/BMP/JPG/PNG/WMF, WMS (Web Map Services), WMTS, OGC-API.
Edit: 2D/3D/cross section, thematic display, copy/paste, paste as other item, undo/redo, snap/move/rotate/rescale, parallel items, break/connect/merge/clip/simplify polylines and polygons.
Results: horizontal/vertical (façade)/cumulated/difference contours (various parameters), ranking/what if/compare models.

Advanced modelling items

Sources: road, railway (both CNOSSOS only), point/line/area source, vertical area source, moving source, wind turbine (includes IEC 61400-11), emitting façade/roof.
Objects: (floating) building, (floating) barrier (with transmission), ground/foliage/housing region, industrial site, crossing, roundabout, bridges.
Terrain model: height line, height point.
Calculation point items: receiver (with up to 5 heights), horizontal grid, vertical grid, contour point (for irregular grids)

Free	Pro	Company and Corporate
Single user named license	Single user named license	Multi user licenses (Company: 5 named users, Corporate: unlimited in one country)
ISO 9613	ISO 9613 and Harmonoise CNOSSOS-EU (add-on)	ISO 9613 and Harmonoise CNOSSOS-EU (add-on)
For small models	For medium models	For large models
2 core support	8 core support	32 core support
Multiple import formats	Multiple import formats	Multiple import formats
KML export for Google Earth	Multiple export formats	Multiple export formats
	Wind turbine analysis Additional functionality iNoise Cloud Calculation Service add-on	Wind turbine analysis Additional area, building and population analyses iNoise Cloud Calculation Service add-on
Premium Support optional	Premium Support optional	Premium Support optional

DGMR Software

DGMR Software is a division of DGMR Consulting Engineers on sustainability, safety, health and environment. DGMR Consulting Engineers is established in 1980, located in The Netherlands and has 250 employees divided over 9 divisions.

DGMR Software employs 25 people. We are developing, distributing and supporting software based on the DGMR knowledge domains. Our products for the international market include iNoise and NoiseAtWork. With our software, we have built an excellent reputation both nationally and internationally.

Want to know more?

For more information on iNoise, please contact:

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