Oden SaaS ™

pollution modelling subscription service

NSR2F
69.46 dB(A)
16/F
54.99 mPD (46.06 AGL)

Noise Level
I10D dB(A)
80.0
75.0
70.0
65.0
60.0
55.0
0.0

ODEN SaaS™

FOR ORGANISATIONS WHO:

- Need to conduct moderate to high levels of assessment.
- Don't want the hassle of learning expert software.
- Want a system generalist staff can use.
- Have tight project schedules.
- Need to carry out multiple iterations for projects.

WHAT IS IT?

- An easy–to-use web-application subscription service providing noise assessment capability.
- Users create project and scenarios for area of interest by "clipping" model base data from a global map, edit it and run a variety of models to obtains a variety of results.
- Supports road, rail and industrial noise sources.
- Suitable for modelling dense urban environment
- Base data preconfigured to save time.
- Fast turn-around-time.
- Highly responsive when design options change.
- Models roads, railways, industrial sources, buildings, barriers, ground types, terrain and more.
- Produces receptor point, assessment grid, rotating facade and vertical sections calculations.
- Report ready map production.
- Import via DXF, SHP and TNMSDX.
- Result export to Excel, CSV, SHP & TNMSDX

HOW IT WORKS?

- On-demand subscription purchased (fixed duration or tailored).
- Users attend training workshop.
- Access to service granted. Users log in and conduct assessment.
- Create project and scenarios for area of interest.
- Telephone & email support provided.

ODEN SaaS™ SUBSCRIPTION SERVICE

ODEN SaaS™ is an easy-to-use subscription service providing organisations with a noise assessment capability via the web.

After purchasing a time based or custom subscription, registered users can access the system, create projects from the prebuilt base data, add, edit and manipulate model data and then run a variety of model types and assessments.
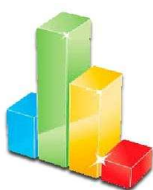
Outputs from the assessments can be viewed interactively in 2D and 3D or exported as maps and tables.
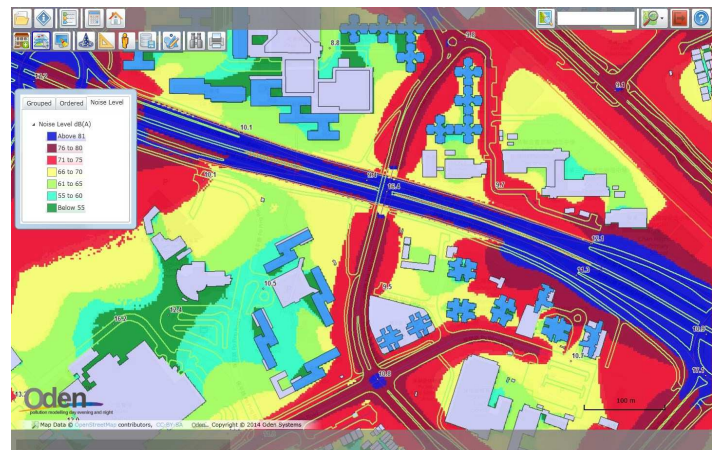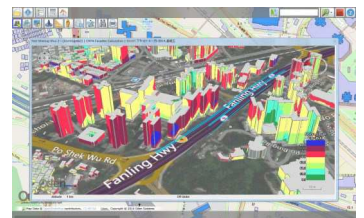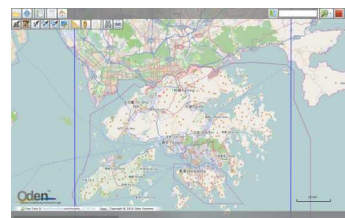

SUBSCRIBE

ACCESS

ASSESS
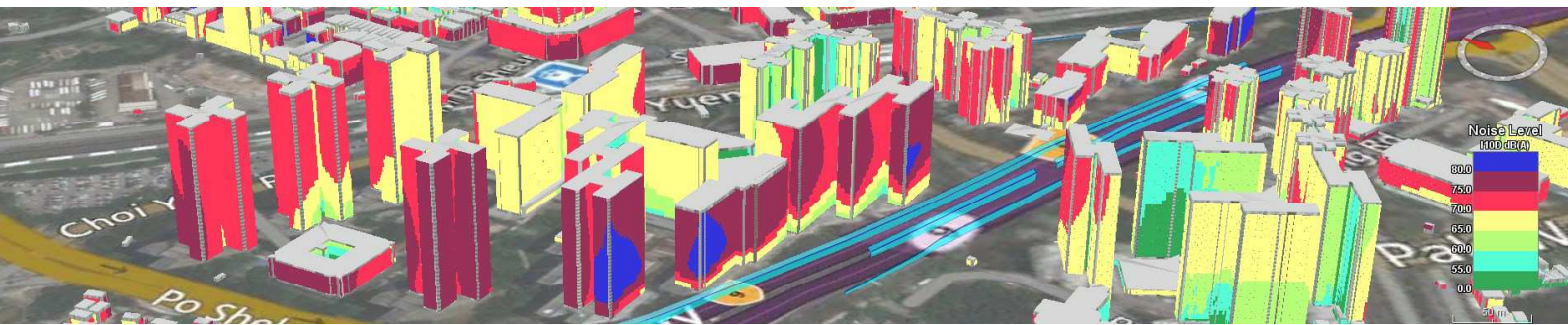
ODEN SaaS™ Familiarisation Workshop

Objective:	To equip participants or potential ODEN SaaS™ subscribers with hands-on experience to undertake a typical noise assessment workflow using the ODEN SaaS™ service.
Intended Participants:	1) Anyone who may have an interest in understanding more about the ODEN approach and technology.
	2) Potential ODEN SaaS™ subscribers who may prefer to trial the service prior to formal subscription.
	3) Subscribed ODEN SaaS™ users as part of the service offering or as a refresher.
Format:	Technical illustration by speaker/instructor, hands-on tutorial practice with assistance from the speaker/instructor and helper(s) and Q&A.
Duration:	2~3 hours.
Class Size:	From 10 to 30 persons.
Material:	Notes (in PDF format) will be provided via email after workshop.
Equipment:	For participants who want to carry out hands-on practice during the workshop, please bring along a notebook computer with at least the following minimum specification:

- Intel Core 2 Duo 2.4GHz CPU with 2GB RAM
- 10GB free/usable disk spaces
- WiFi capability
- DirectX 9.0c and OpenGL 2.0 compliant graphics card with 512MB video memory
- 1024 x 768 @ 32bit screen resolution display or better
- Microsoft Windows XP, Windows 7, Windows 8 (Both 32-bit and 64-bit)
- Microsoft Internet Explorer 8, FireFox 3.5 or above or Chrome 10 or above version

Workshop Content / Outline:

- Brief overview of ODEN user interface, operation and capabilities
- How to prepare a computer to run ODEN and test for ODEN readiness
- Create a project/scenario
- Run calculation
- Add and edit model objects
- Review and see results
- Hands-on practice by participants plus Q&A

NEXT WORKSHOP