

In numerous companies and authorities
Cadna A is successfully used for
 example in:

- **Industry**
 such as ABB, Audi, BASF, Bayer, Bosch,
 Daimler Chrysler, Linde, Novartis, Infraser, Forster Wheeler
- **Consulting firms**
 such as ACCON, BeSB, Dorsch Consult, IBAS,
 Müller-BBM, Acentech
- **Airports**
 Munich, Berlin, Cologne-Bonn, Dresden –
 Halle – Leipzig, Frankfurt, Hamburg, Stuttgart
- **Numerous cities, communities and state
 authorities**

If this is of interest to you - order our detailed
 information or demo version – **free of charge.**

Dist.	Cont.	Help
0.0	0.0	0.0
30.0	30.0	41.0
39.0	41.0	50.0
44.0	46.0	52.0
35.0	39.0	42.0
33.0	37.0	39.0
30.0	38.0	45.0
36.0	37.0	45.0
16.0	25.0	26.0
37.0	39.0	43.0
43.0	45.0	51.0
34.0	37.0	42.0
31.0		
42.0		
0.0		
32.0		
44.0		

Version 1.3
Noise Information System
 City of Ravensburg
 Client: Ministry of Environment and Transport Baden-Wuerttemberg
 Map of Noise Sources - Roads -
 Vehicles per 24 hours

Road [RLS 90]
 Name: North Station
 ID: S315_44_01 171
 SCS/Dist. (m): 2.25
 Emission: Lm, E, dB(A)
 Day: 59.5 Night: 49.3
 Counts: M, D, T, D: 0
 Road Type: Federal Road
 Exact Count Data: standard Verkehrsstärke M

Regelquerschnitte nach RAS-Q 82 + 96
 RQ 29
 RQ 29.5
 RQ 33
 RQ 35.5
 RQ 37.5
 a6ms
 a4ms

- Documentation
- Hot Line
- Maintenance contract



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Software for
Noise Calculation
 Computer Aided
Noise Abatement

Cadna A

DataKustik
 State of the Art in
Noise Prediction

www.artconcept-werbeagentur.de

Cadna  A®

A software program for prediction and assessment of noise levels.

Cadna A has been developed by acoustical and software programming experts - this is a prerequisite for the creation of such an effective tool in noise abatement.

Cadna A is a software program for prediction of noise levels at:

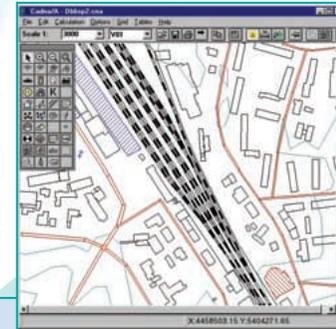
- industrial-, sport- and leisure facilities
- roads and railways
- airports and landing places and
- any other noisy equipment

Cadna  A®

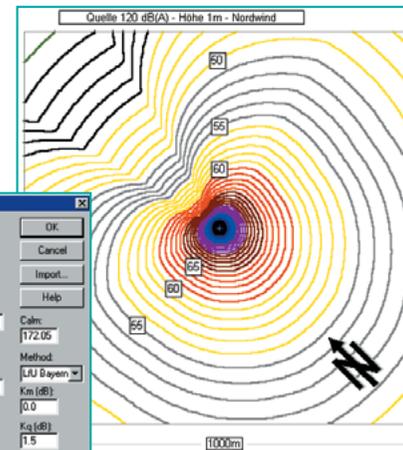
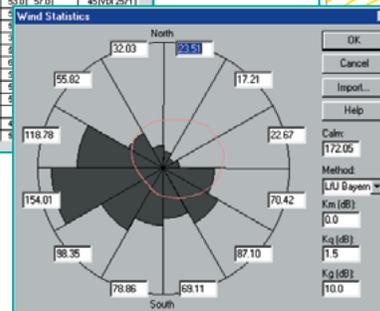
A very effective and very easy-to-use Windows program.

Further advantages of Cadna A:

- detailed analysis of calculation results
- all editing possibility for objects on the monitor
- flexible system for grouping of objects
- always the latest available standards and guidelines
- in German, English, Italian and French language - ask for the current version
- auralisation of the pass-by of vehicles
- 3D-special-view with rendering and free movement through the virtual scenery – for controlling your model or presentation of your projects - can be recorded on video



Name	ID	31.5	63	125	250	500	1000	2000	4000	8000	Rw	Source
none	E_R01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	
Road, Steel Gravel Concrete 100 mm	E_R02	36.0	36.0	41.0	51.0	59.0	65.0				47	VDA 2571
Road, Steel Gravel Concrete 150 mm	E_R03	38.0	41.0	50.0	57.0	63.0	71.0				54	VDA 2571
Road, Steel Gravel Concrete 180 mm	E_R04	44.0	46.0	52.0	61.0	66.0	68.0				57	VDA 2571
Road, Steel Stone Ceiling 185 mm	E_R05	35.0	39.0	42.0	46.0	56.0	60.0				46	VDA 2571
Aerated Concrete-Ceiling Plates 240 mm	E_R06	33.0	37.0	38.0	38.0	47.0	53.0	57.0			45	VDA 2571
Road, Prestressed Concrete Hollow Plate	E_R07	36.0	39.0	45.0	50.0							
Road, Purcise Concrete Hollow Plates	E_R08	38.0	37.0	45.0	51.0							
Timber Roof 115 mm	E_R12	16.0	25.0	26.0	24.0							
sand-lime Brick 115 mm	E_R13	37.0	39.0	43.0	52.0							
sand-lime Brick 240 mm	E_R14	43.0	45.0	51.0	57.0							
honeycomb brick 115 mm	E_R15	34.0	37.0	42.0	49.0							
lightweight concrete hollow block 175	E_R16	31.0	35.0	40.0	47.0							
purcise hollow block 240 mm	E_R17	40.0	41.0	44.0	51.0							
purcise hollow block 240 mm	E_R17	40.0	41.0	44.0	51.0							
purcise concrete stone 115 mm	E_R18	32.0	35.0	35.0	43.0							
purcise concrete stone 385 mm	E_R19	44.0	44.0	44.0	56.0							



- Program Controlled Segmented Processing – PCSP – several computers share a project for calculation automatically - that saves time for large projects
- Batch-Mode – leave for the weekend - Cadna A calculates automatically all prepared projects one after the other
- different modules to match all requirements