

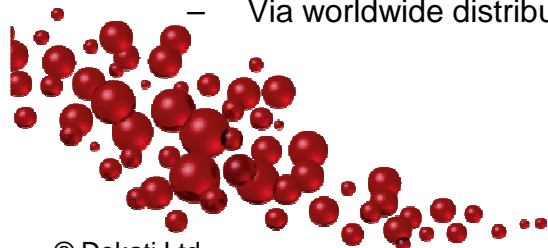
Dekati Ltd.



Dekati Ltd.

Kangasala, Finland

- Company founded in ~1993
- Focus on advanced PM measurement and sample conditioning instrumentation
- In-house R&D
- Extensive R&D network
 - TUT, FMI, VTT
 - Ford Motor Co., Glaxo Smith Kline
- Exports ~ 95 % of sales
 - Via worldwide distribution and agent network



Dekati Solutions

- Real-time instruments

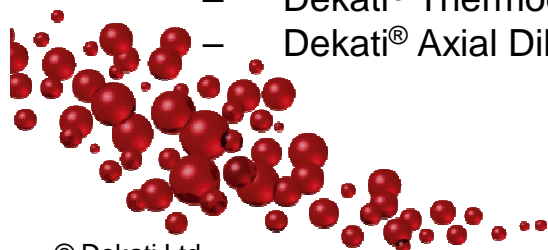
- ELPI+™
- High Temperature ELPI+™
- High Resolution ELPI+™
- DMM-230

- Dekati® Impactors

- Dekati® Low Pressure Impactor (DLPI+)
- High Temperature DLPI+
- Dekati® PM10 Impactor
- Dekati® Gravimetric Impactor (DGI)

- Sample conditioning devices

- Fine Particle Sampler FPS-4000
- DEED, Dekati® Engine Exhaust Diluter
- Dekati® Diluter (DI-1000)
- Dekati® Cyclone
- Dekati® Thermodenuder
- Dekati® Axial Diluter (DAD)



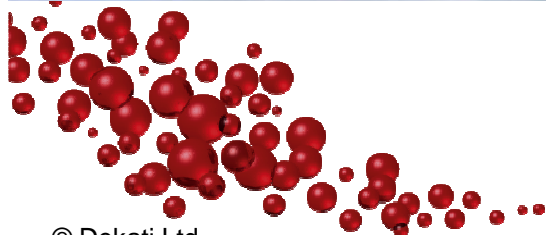
Dekati Solutions

Air Quality

- Occupational
- Environment
- Nuclear

Pharmaceutical

- Inhalator development



Dekati Solutions

Engine Emissions

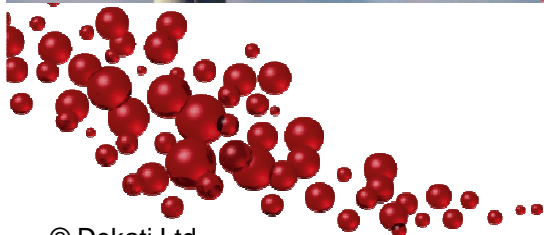
- Automotive
- Aerospace industry
- Engine development and after-treatment development
- On-board measurements
- Blow-by gas emissions
- EURO5b/6 regulatory measurements



Dekati Solutions

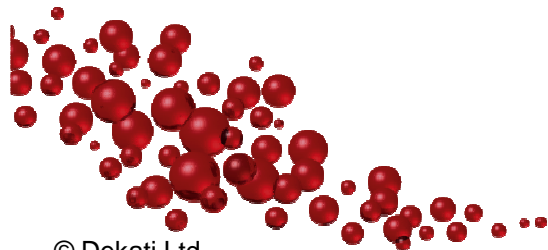
Emissions measurements

- Combustion optimization and research
- Cleaning system optimization
- Real-time monitoring of particle size
- ISO23210 measurements of PM10 and PM2.5





www.dekati.fi



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