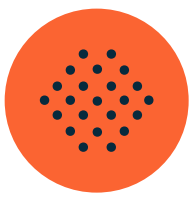


Four mining dust monitoring parameters

Two efficient solutions for them all

Four key monitoring parameter types



PM suspended in the atmosphere



Wind direction and speed



Boundary layer height



Temperature, precipitation, and other relevant parameters

Two Vaisala measurement solutions



WindCube Scan

Relative and qualitative wind and aerosol observations

Localize and identify dust emissions with insights on sources, hotspots, and propagation



WindCube Scan and PM monitors

Absolute and quantitative observations
Accurately quantify dust contents when combined with conventional PM monitors

Measure, analyze, and act for a better world.