

NOVA[™]X G

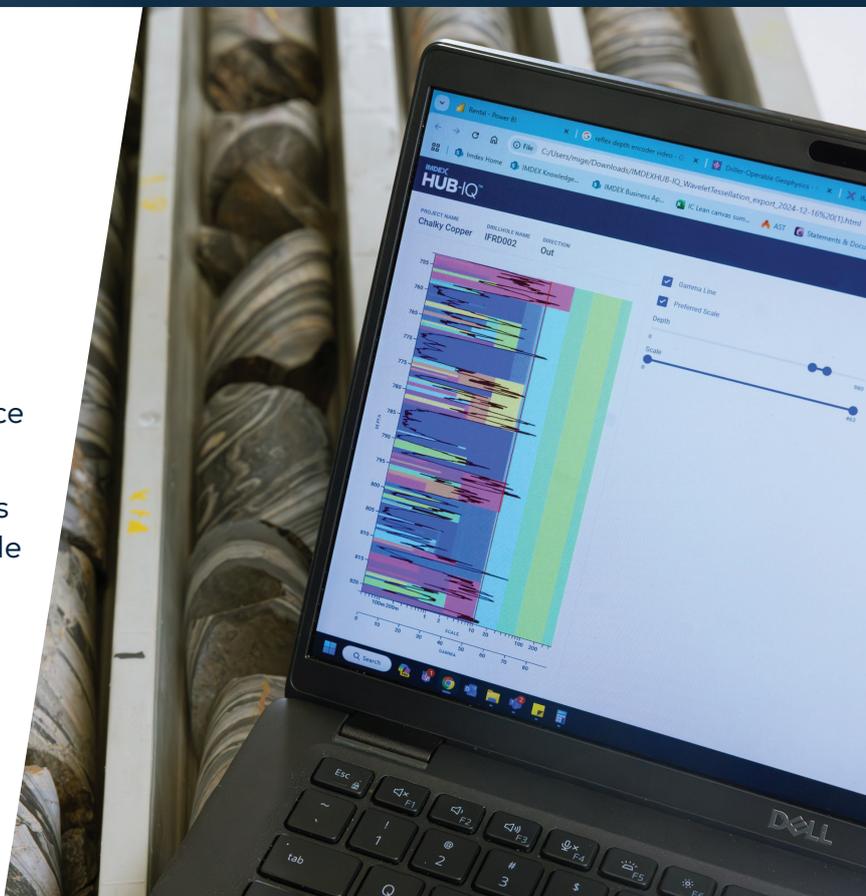
Informed logging with automated lithology boundary picking.

NOVA[™]X G is a driller-operable gamma logging solution that transforms downhole data into meaningful information, delivering auto-generated wavelet tessellation to geologists at the time of logging.

The system combines technology, workflows and analytics to enable faster decision-making in the core shed. Empower your geology team by improving day-to-day operations, productivity and logging consistency with the fast identification of non-visible patterns in core, not readily picked up in visual logging.

- X** NOVAxG gamma probe is easily deployable by drill crews, collecting natural gamma data during the normal drilling workflow ready for review and approval in near real-time in HUB-IQ.
- X** Gamma wavelet tessellation data (automated boundary picking) is auto-generated in HUB-IQ and can be interpreted by geologists of any experience level.
- X** Seamless integration into ioGAS enables further geological analysis through a wide range of visual analytics and advanced quantitative tools.

Download Product Data Sheet





At the drill rig
Driller-operable

In the cloud
Approve from
anywhere

In the core shed
At the time of logging

Transforming information...

Into meaning...

Data Acquisition

NOVaxG gamma probe + SURVEY-IQ

Easily deployable instrument measures natural gamma radiation over the span of the borehole to determine lithology and geological correlation.

QA/QC

IMDEXHUB-IQ

Approve gamma surveys in near real-time before drillhole completion.

Gamma Wavelet tessellation

IMDEXHUB-IQ

Gamma wavelet tessellation data (automated boundary picking) speeds up logging through an auto-generated quick log.

Critical decisions, made faster

With NOVax™G there's no need for a logging service and no need to wait for geochemistry.

Resolve important detail in geology not otherwise detectable visually.

- ✗ Lithological boundary picking
- ✗ Stratigraphic correlation
- ✗ Identification of alterations and contacts

