

Continuous monitoring of the integrity of H₂ transport ducts

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- Technological company focused on the **industrial sector**.
- Co-founded by “*ArcelorMittal Innovación, Investigación e Inversión*”, among others.
- Oriented towards the creation and exploitation of **technological products** by integrating exponential technologies.

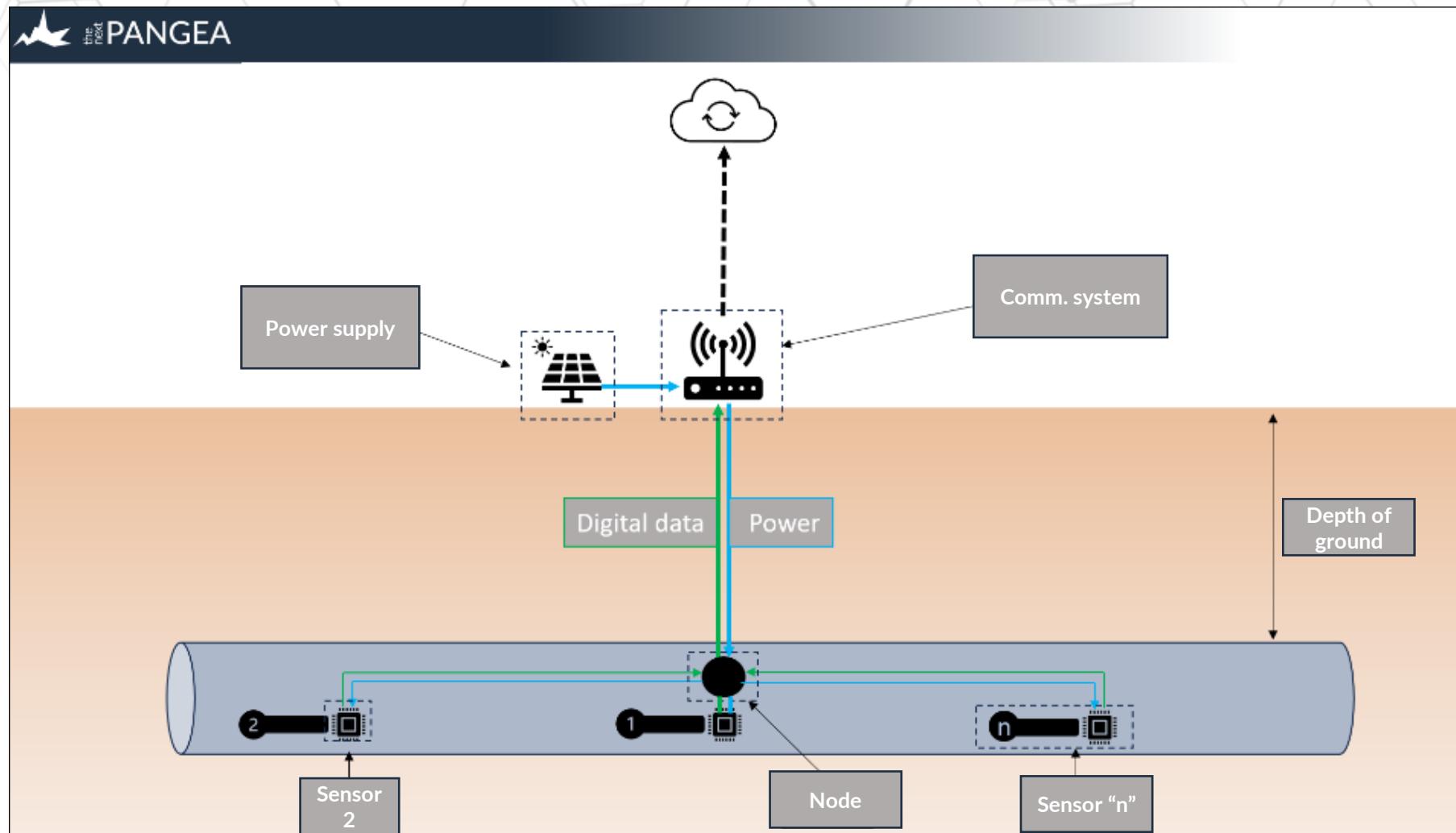
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- Hydrogen-based economy requires safe and secure transport ducts.
- Current monitoring technologies, such as ILLs, have certain limitations.



CONTINUOUS MONITORING OF THE INTEGRITY OF H₂ TRANSPORT DUCTS

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Nanostructured carbon-based sensors offering:

- Continuous monitoring.
- Rapid detection and prevention of defects.
- Information about embrittlement areas.



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**Thank you for
your attention**

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