



ESPECIALISTES EN GIS, MODELS & AI APLICATS AL CICLE DE L'AIGUA

Manresa, 6 d'octubre 2021

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BGEO, DES DEL 2004 A MULTICULTURAL COMPANY



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DB specialist



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Developer



“Ens agrada **ajudar als operadors** del cicle integral del aigua a millorar els seus processos amb la implementació de tecnologies basades en **innovació oberta**”

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VISIÓ



ajudar als operadors

B'

SEWER DATA WAREHOUSE (SEWERMET – MOLIBA)



B'

WATER DATA WAREHOUSE (SMARTISLANDS)



B'

VISIÓ



innovació oberta...

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ENS AGRADAR INNOVAR

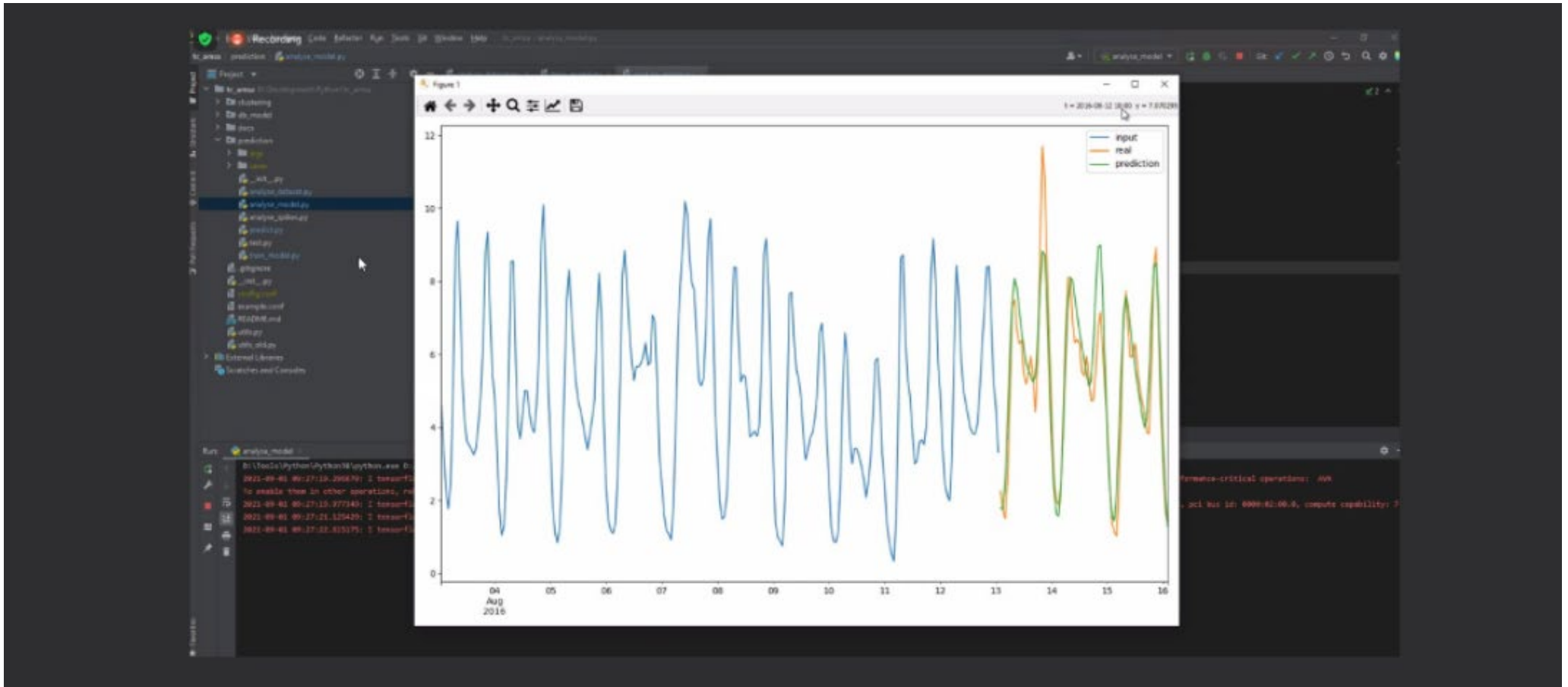


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UN BON EXEMPLE



AIGÜES MANRESA
GESTIÓ PÚBLICA DE L'AIGUA

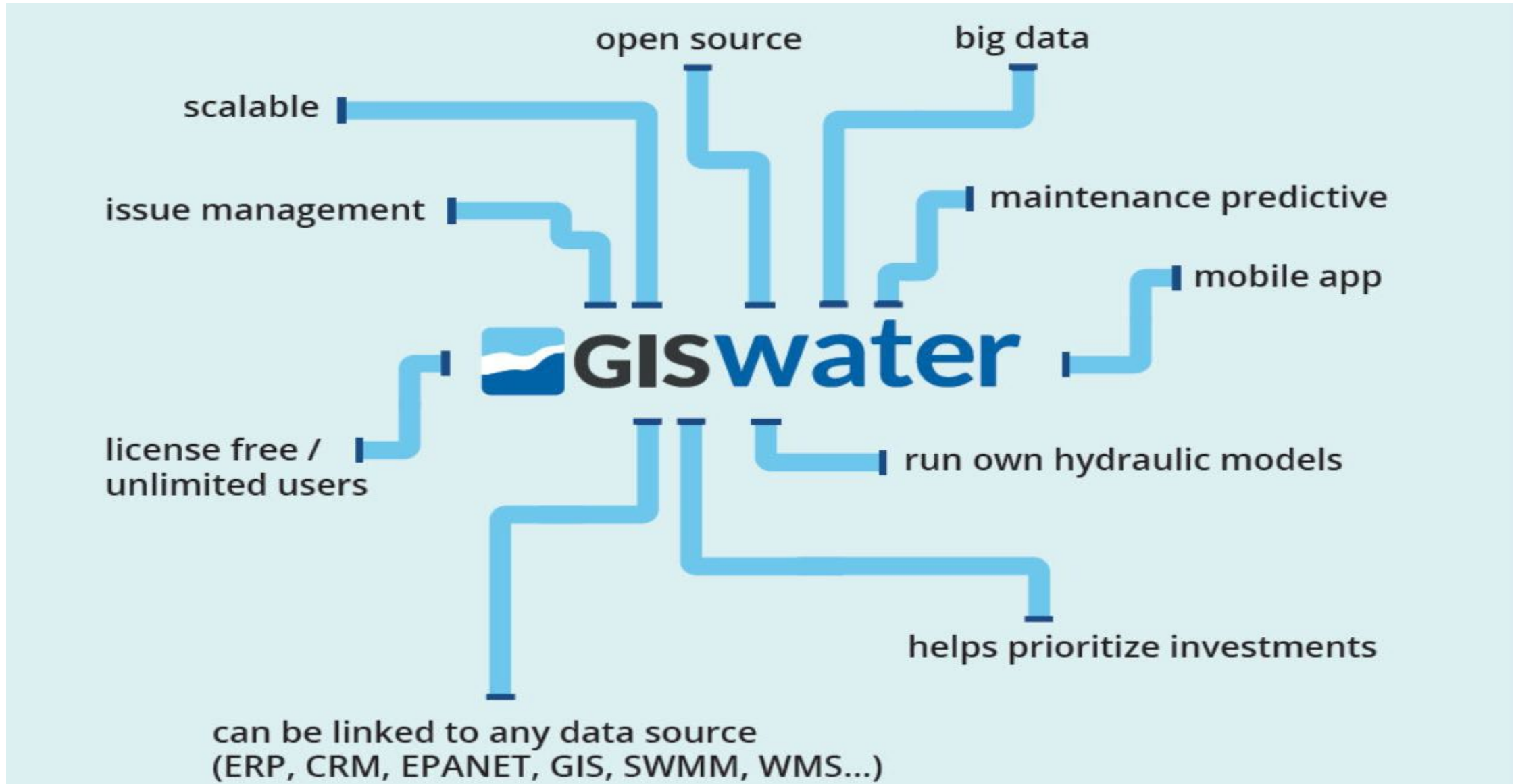




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VISIÓ

ajudar als operadors
+
innovació oberta



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PROJECTE GISWATER



In a Nutshell, Giswater Database model...

- ... has had 7,550 commits made by 25 contributors representing 221,012 lines of code
- ... is mostly written in SQL with a very well-commented source code
- ... has a well established, mature codebase maintained by a large development team with stable Y-O-Y commits
- ... took an estimated 58 years of effort (COCOMO model) starting with its first commit in November, 2013 ending with its most recent commit about 21 hours ago

In a Nutshell, Giswater QGIS plugin...

- ... has had 6,709 commits made by 34 contributors representing 99,188 lines of code
- ... is mostly written in TypeScript with a very low number of source code comments
- ... has a well established, mature codebase maintained by a large development team with stable Y-O-Y commits
- ... took an estimated 25 years of effort (COCOMO model) starting with its first commit in January, 2016 ending with its most recent commit 3 days ago

Pàgina web associació: <https://giswater.org/>

El repositori de codi <https://github.com/Giswater/>

Webinar informatiu (ES), 21 octubre de 1630h a 1730h: <https://bit.ly/3o4wNH5>

Taller (ES), 4 novembre de 1500h a 1900h : <https://bit.ly/3EKp5b1>



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