# Image: Control of the con

# **O3 ENTERPRISE**

The ideal partner for your imaging and screening projects



# WELCOME TO O3 ENTERPRISE

O3 Enterprise specializes in developing **medical imaging** software solutions.

Founded in **2008** in **Trieste**, in the north of Italy, as a **spin-off** of the local University.

In **2016** the company launched the brand **ZEEROmed**: an innovative suite of products for the management, distribution, and visualization of medical imaging.

Recently, in **2022**, O3 Enterprise became part of the **Zucchetti group**, and now works in synergy with the Healthcare Business Unit.

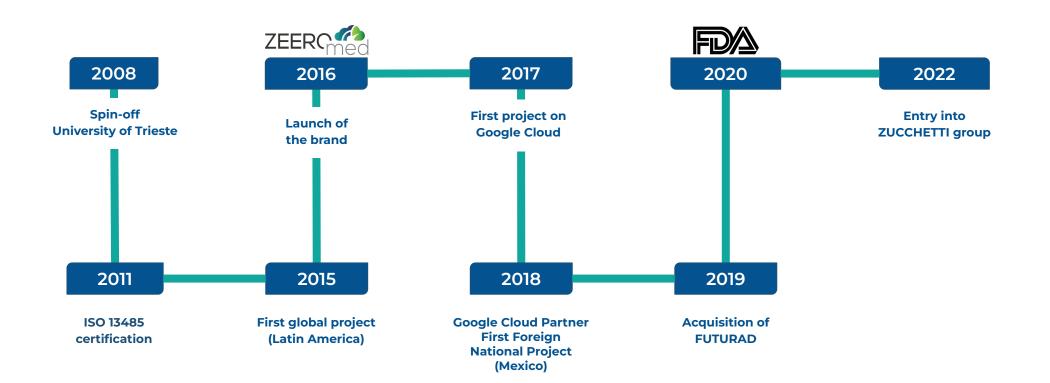








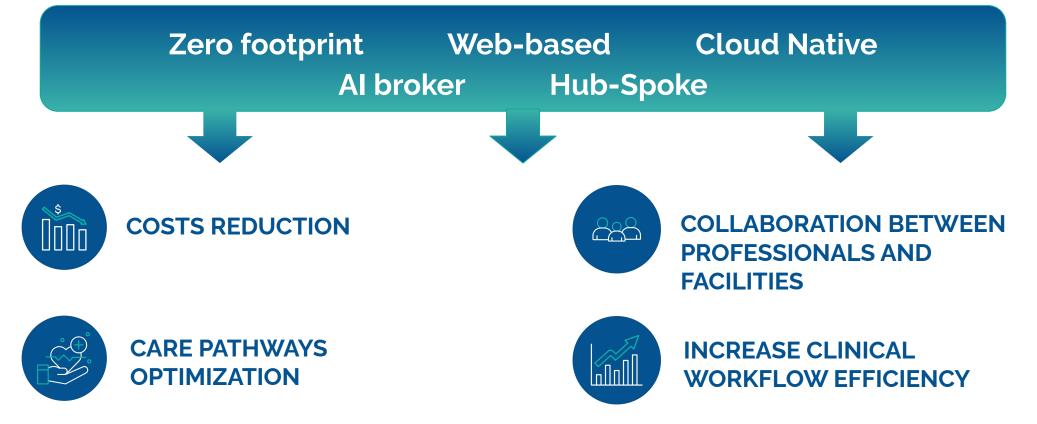
## OUR HISTORY







## OUR TECHNOLOGY







## **GOOGLE CLOUD** PARTNERSHIP

In 2018 we became an official **Google Cloud Partner** and we installed our first Cloud Project.



#### As a partner, Google is crucial in achieving:

- Overall experience improvements for the  $\rightarrow$ users due to the advanced technology and friendly tools provided.
- Broader inclusion of the patient in the  $\rightarrow$ process due to the ease of sharing information.
- → Reduction of costs and improvement of risk control, due to the safety standards, server maintenance and disaster recovery management procedures in place.





#### WHERE WE ARE

# More than **220 installations**

supporting the work of **115 clients** 

around the world







#### OUR POLICLINICO **CLIENTS** PRESIDIO OSPEDALIERO REGIONE VENETO DIAZ 4R FONIATRIA Santagostino LA TUA SALUTE JCasa Salute REGIONE DEL VENETO ARCS (BIANALISI Cerba HealthCare Azienda Regionale **ITALIA** di Coordinamento per la Salute **GRUPPO PAVANELLO** FONDAZIONE No. **REGIONE AUTONOMA** POLICLINICO UNIVERSITARIO **RADIOLOGICAL CLINICAL** SANITÀ \_\_\_\_\_ FRIULI VENEZIA GIULIA CAMPUS BIO-MEDICO SERVICE CASA DI CURA PRIVATA **+ villa** E **SANATRIX**<sup>®</sup> San Giuseppe Moscati - Avellino medis are PRESIDIO POLISPECIALISTICO enda Ospedaliera di Rilievo Nazionale e di Alta Specialità TELEMEDICINE & HEALTHCARE SOLUTIONS ROMA DA 25 ANNI AL SERVIZIO DELLA VOSTRA SALUTE **MERIVAARA** The Queen Elizabeth Hospital Health Technology with a Human Touch REGIONE DEL VENETO AZIENDA OSPEDALIERO - UNIVERSITARIA PARM Città della Salute e della Scienza di Torino MARCA TREVIGIANA Pineta Grande CASA DI CURA PRIVATA JGANI Hospital O3 enterprise HOSPITAI VILLA SANDRA ZUCCHETTI Accreditata con il Servizio Sanitario Nazionale

OSPITP



#### OUR SCENARIOS

ZEEROmed applications allow the management of **multiple scenarios**. The software components are developed using the **latest technologies**, promoting a **multiplatform** and **web-based interface**.

#### Scenarios:

- → RADIOLOGY
- → ENTERPRISE IMAGING
- → DIGITAL PATHOLOGY
- → MAMMOGRAPHY SCREENING







#### The solution dedicated to radiology departments

ZEEROmed suite enables the creation of healthcare facilities' networks on the Cloud or a centralized infrastructure, maximizing technological resources and ensuring scalability.

The solution can be easily integrated into any RIS, HIS, or EHR, enabling the creation of a complete output that benefits both health professionals and their patients.

• HUB-SPOKE

- PAPERLESS WORKFLOW
- ADVANCED HANGING PROTOCOLS
- PATIENT HISTORY VISUALIZATION

- TELERADIOLOGY TOOLS
- RECONSTRUCTION TOOLS (MPR, CPR, MIP, VOLUME RENDERING)
- REAL-TIME COLLABORATION





# MODULES





ZEEROmed VIEW: ZEEROmed VIEW is a web-based zero-footprint viewer, which innovative streaming technology guarantees the best performance and maximum scalability. Based on the project needs, ZEEROmed VIEW can be provided in 3 different versions: diagnostic, clinical, and patient.



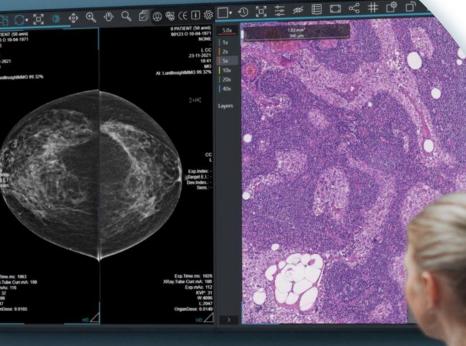
ZEEROmed STORE: Cloud Native application for distributing, storing, and managing DICOM and non-DICOM objects, even in multidisciplinary contexts. It adapts to multi-site scenarios and can easily integrate with third-party applications.



ZEEROmed FEED: ZEEROmed FEED is responsible for managing exams between peripheral centers and the centralized archive, enabling the creation of Hub-Spoke networks and eliminating distance barriers.









#### A brand new experience in multidisciplinary scenarios

ZEEROmed VIEW is the ideal solution for distributing multidisciplinary images. The cutting-edge technology ensures access to images and data anytime and anywhere from any device. Healthcare professionals will have access to the patient's medical history and, therefore, will be able to achieve high levels of accuracy during the diagnosis process.

The viewer provides several features to help physicians and healthcare facilities to boost productivity.

- ENTERPRISE-WIDE VISUALIZATION
- TELEMEDICINE ENABLER
- SECURE ACCESS TO DATA AND IMAGES AT ANY TIME AND FROM ANY DEVICE
- REAL-TIME OR ASYNCHRONOUS
  IMAGE SHARING
- AI ALGORITHMS INTEGRATION
- EHR, VNA OR THIRD-PARTY PACS INTEGRATION







# MODULES



A brand new experience in multidisciplinary scenarios



**ZEEROmed VIEW:** universal diagnostic viewer that enables an enterprise-wide visualization allowing a multidisciplinary comparison between the healthcare professionals.



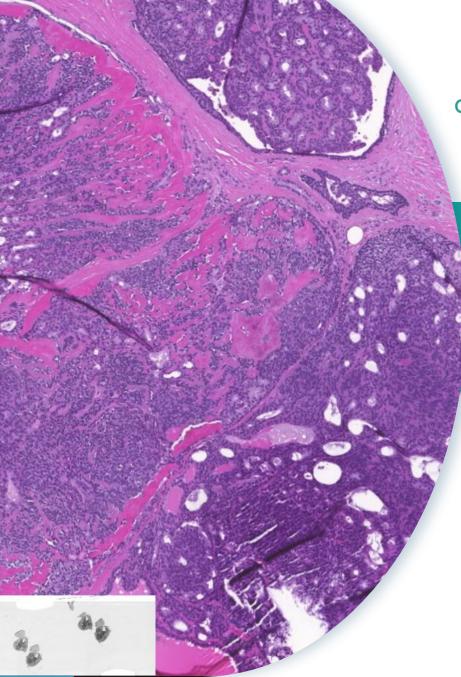
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7.15 mm<sup>2</sup> 500 µm







The innovative management of digital slides

The Enterprise Pathology Platform accompanies the anatomo pathology laboratories throughout the digital transition process.

The employed technology supports the storage and visualization of digital slides regardless of the scanner or format, both proprietary or DICOM.

ZEEROmed suite can easily integrate with third-party LIS, providing a complete workflow thanks to three applications: **ZEEROmed VIEW, ZEEROmed Store** and **FEED**.

- NEUTRAL VENDOR
- TELEPATHOLOGY SCENARIOS
- LIS INTEGRATION
- AI ALGORITHMS INTEGRATION
- MULTISITE PROJECTS MANAGEMENT

- MULTIDISCIPLINARY COMPARISON
- VISUALIZATION OF A SINGLE OR MULTIPLE SLIDES BELONGING TO THE SAME CASE





# MODULES



The innovative management of digital slides



**ZEEROmed VIEW:** diagnostic viewer that integrates specific functionalities for navigating digital slides, providing real-time collaboration tools for anatomo pathologists.



**ZEEROmed STORE:** Cloud Native application for distributing, storing, and managing DICOM and non-DICOM objects, even in multidisciplinary contexts. ZEEROmed STORE adapts to multi-site scenarios and can easily integrate with third-party applications.



**ZEEROmed FEED:** is responsible for the recovery of digital slides by interfacing with scanners and the Laboratory Information System.





#### GET IN CONTACT

#### MORE ABOUT OUR BRAND WWW.ZEEROMED.COM

+39 040-9828200 info@o3enterprise.com www.linkedin/company/o3enterprise

