![IHE Europe logo — Integrating the Healthcare Enterprise]

IHE SHARAZONE Hits Major Milestone with 15 Participants, Empowering 37 Creators and 24 Consumers

May 2024: IHE-Europe is thrilled to report a major milestone for the IHE SHARAZONE, a groundbreaking initiative aimed at boosting digital interoperability and the exchange of health information. This innovative platform now proudly supports 15 participating organizations, each committed to enhancing the standardization of healthcare technologies, comprising 37 creators and 24 consumers systems with more than 150 touch points successfully tested.

The following vendors are currently participating: AGFA HealthCare*, AGFA Radiology Solutions, AZmed, Carl Zeiss Meditec*, Delphinus Medical Technologies, Inc., GE HealthCare*, Gentuity, MedicalCommunications*, Olympus Europa*, Philips*, Seno Medical, Siemens Healthineers*, Synedra Information Technologies*, VISUS Health IT* (*Founding members).

The IHE SHARAZONE's success is attributed to its dynamic, continuous testing environment, which complements well-established events, like the IHE Connectathon. This platform allows for ongoing, asynchronous testing, making it invaluable for handling the content complexities of DICOM objects in a real-world setting. Through the IHE SHARAZONE, participants engage in robust peer-to-peer information content testing, which is critical for advancing the interoperability of medical imaging and healthcare IT systems across various providers.

Charles Parisot, Chair of the IHE SHARAZONE Task Force at IHE-Europe, emphasized: "The enthusiastic participation and rapid growth within the SHARAZONE underscore the dedication of our members to improve technology integration, directly impacting patient care and provider efficiency".

A significant aspect of the SHARAZONE is its unique operational model. Creators upload shared test inputs including test items and suites, while consumers download these inputs, execute tests, and provide detailed feedback on both the produced content and its ingestion. This iterative process not only enhances product functionalities but also ensures that products and solutions can seamlessly integrate.

With the aim of expanding its impact, IHE-Europe is actively inviting more organizations and industry stakeholders world-wide to join the IHE SHARAZONE. Participants benefit from access to a rich network of expertise, the latest developments in health IT, and the opportunity to shape the future landscape of healthcare technology.

For more information on how to join or engage with the IHE Sharazone, please visit our website: https://www.ihe-europe.net/IHE_SHARAZONE

IHE-Europe contact: secretariat@ihe-europe.net

About IHE-Europe: The mission of IHE-Europe is to improve patient care by advancing the interoperability of healthcare IT systems and the appropriate sharing of relevant information. Towards that end, IHE-Europe conducts education, testing, demonstrations and other activities promoting the deployment within Europe of systems compliant with the IHE Technical Frameworks developed by IHE International. IHE-Europe interacts with relevant governmental and non-governmental organisations in Europe. It also maintains close contacts with similar initiatives around the world.