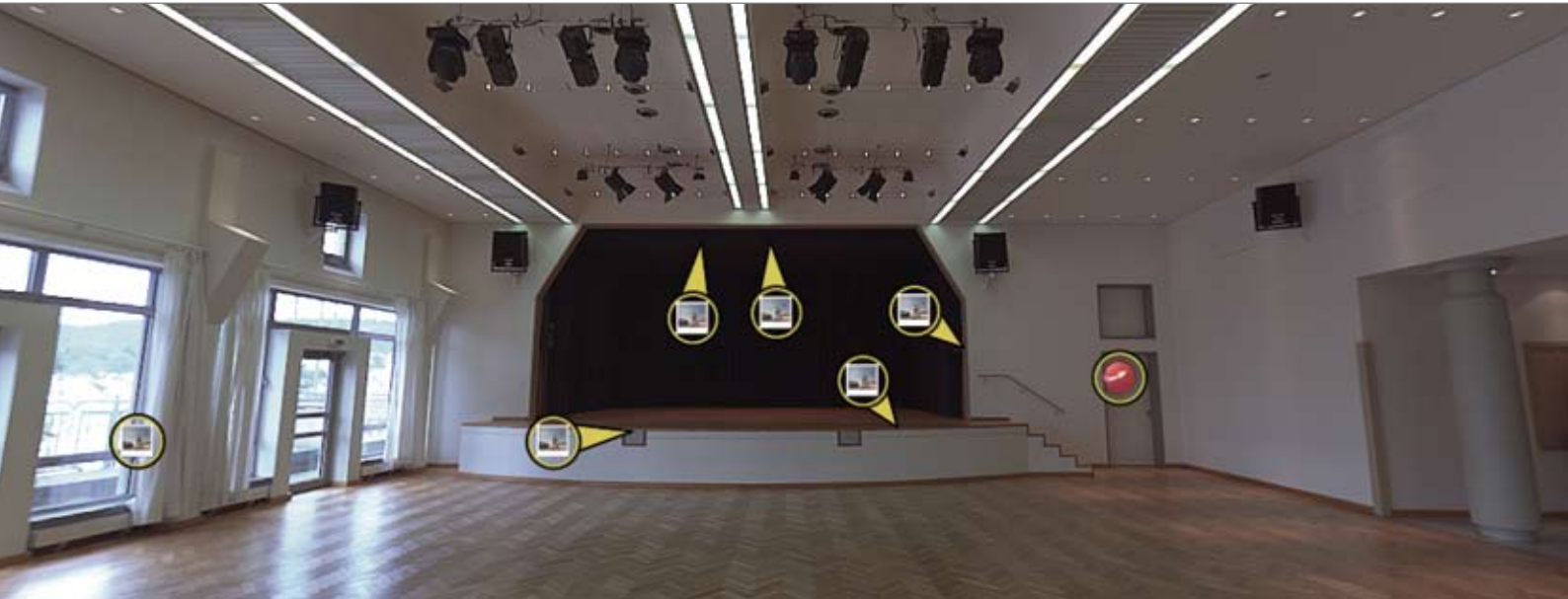


SceneCenter® Framework

Release 1.0



Virtual Access to Sites, Scenes and Buildings

- › **Access to a scene**
with full spherical images of 360° x 180°, as being on site.
- › **Visual navigation**
spherical images refer to other documents, data and expert knowledge.
- › **Efficient collaboration**
by multi-user capability with project-, role- and rights management.
- › **Flexible reporting structure**
to publish and present site documentations to 3rd party.





Hotspots refer to further information



3D Measurement on demand

SceneCenter® Framework

The intelligent software solution to virtually access a site.

Image based Documentation

Full spherical images that allow for unlimited view of 360° x 180° build the foundation of the visual oriented documentation concept. They are automatically captured by the SceneCam® and then get imported into the SceneCenter® Framework. Within the software, all types of information such as manuals, instructions, photos, videos and sounds are visually linked to these spherical images.

Navigation and Survey

For an easy orientation, maps and floor plans can be integrated to build a virtual walkthrough: with a simple click on an icon the user switches between the captured scenes. To support spatial orientation as well as to answer the questions on distances and sizes, SceneCenter® Framework allows on demand surveying of accurate 3D measurements directly within the images.

Flexible Presentation

To present, analyze and discuss a documented site and to take the documentation to 3rd party, visual reports can be published on demand into a document file or as an interactive SceneCase®.

Technical Details

Multi-user

SceneCenter® Master Server is an integrated solution for internal and stationary use, while SceneCenter® Mobile Server is optimized for usage on site.

Both solutions enable to work on cases with a large number of users concurrently. They both operate on Microsoft Windows Server or Debian Linux.

Single-user

SceneCenter® Standalone is designed and optimized for one single user and can be used mobile. It operates on Microsoft Windows XP & Vista.

Security

Dedicated project-, role-, and rights management support efficient exchange of information whilst assuring data protection.

3D Measurement

Accurate measurement of lengths and sizes directly within the full spherical images.

Reporting

Publishing of complete documentations as PDF file or interactive SceneCase®.

Integration

The complete documentation workflow - from image capturing via SceneCam®, batched post-processing into the database, multi-user collaboration and expert knowledge integration to the final presentation - is fully integrated.