

Tshwane Interactive Digital Centre (IDC)

The Tshwane **Interactive Digital Centre (IDC)** is the result of a collaboration between the City of Tshwane and EON Reality of the USA, with the Naledi3d Factory, a South African company based in Tshwane.

The City of Tshwane is working to create a local digital and knowledge economy (Vision 2055) and the IDC will support and enhance these Economic initiatives. It will add educational and training value, support local industrial development, create employment opportunities, help build global competitiveness and address broader development needs, including a reduction in the Digital Divide

The IDC is a state of the art strategic initiative that will bring high-end interactive 3D Digital Media, Virtual Reality and Augmented Reality technologies to Tshwane, and will be a first for South Africa and indeed, Africa.



The IDC will provide large-scale 3D technical capacity in Tshwane, supporting the City's transition to a smart-city and to its long-term socio-economic growth and development.

The IDC supports the following initiatives:

- TSHEPO 10,000 and its priority skills areas such as energy, water, sanitation and roads
- The Tshwane Smart City and Tshwane Vision 2055 strategic plans, by creating interactive 3D content that supports education, vocational skilling and training challenges
- Offer 3D and interactive 3D support to the local manufacturing and SME sectors
- Develop 3D content development that supports long-term economic and business growth in Tshwane
- Offer STEM (Science, Technology, Engineering and Mathematics) subject support to schools through interactive 3D content and 3D platforms
- Offer 3D support to other government agencies, and to their own initiatives
- Create 3D content to meet global needs, and also to act as an African launch platform for EON Reality (as co-investors in the IDC, with the City of Tshwane).

