

Fact Sheet

["We make old things new, new things familiar."](#)

General:

- Headquartered in Seoul, Korea
- **Business Focus:** Plant 3D Data Conversion & Comparison
- **Unique background:** Piping Design Experience + Cad & Isogen knowledge + Visual Application development

Technology:

- **3D format export & convert:** ISO 15926 XML/ 3D PDF/ NWC
- **Pointcloud:** Integrate PointCloud database to Navisworks
- **Data Integration:** Major Plant Design System (AVEVA, Intergraph: 3D & P&ID)
- **Used by:** Dassault Systemes (Enovia 3D Experience, Delmia), Leica(JetStream to Navisworks), Synchro (Synchro 4D Construction Simulation)

Products: [Intratech 3D APPS Application](#)

Category	Products
3D Converter	<ul style="list-style-type: none"> • SP3D for PLM - Rebuild Navisworks/ ISO 15926 XML from DB access • SP3D to Navisworks - Convert from SPR 3D PDF (Best selling) • PDMS 3D Rebuilder - Rebuild Navisworks/ISO 15926 via DATAL
3D Comparer	Convert 3d model to Navisworks, then compare the models to highlight Changes. <ul style="list-style-type: none"> • Revision Comparer: To validate punch list items, • Design Integrity validator : Compare Detail design and fabrication model
3D PDF Exporter	Cut 3D part with neighboring objects, create 3D PDF with properties. Put 3D model on 2D Drawing in PDF. <ul style="list-style-type: none"> • Navisworks , PDMS , Autodesk Revit

Custom Development Services:

- Status Monitoring system : Construction status monitoring based on Navisworks
- CAD to Game : Convert plant 3d model to Unity3D, develop custom application
- 3D PDF Automation for Isogen: Insert 3D pipe into Isogen drawing automatically. (Navisworks)
- Custom Spatial Database for spatial search

Customers : Burns & McDonnell, Petrobras, Total Petroleum, SHI (Samsung Heavy Industries),GS Construction, HHI (Hyundai Heavy Industries), DSME(Daewoo Shipbuilding & Marine Eng'g)

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