

■ 3D

- REVIT 3D
- Family Modeling and Properties Development
- BIM 360 / ACC
- ArchiCAD 3D
- BIMx
- SketchUP 3D
- 3ds Max 3D
- Rhinoceros 3D
- Lumion 3D
- Unreal Engine 3D
- Unity 3D
- Urban BIM Modeling
- Wide-area Modeling
- PLATEAU 3D
- Underground Modeling
- 3D Data Integration
- 3D Data Conversion
- 3DPDF Export

■ BIM (Building Information Modeling)

- 3D Data Production
- Architectural Design BIM
- Structural BIM
- Plant Facility BIM
- Construction BIM
- Mock-up BIM
- Temporary Structure BIM
- Construction Drawing BIM
- Completion and Handover Data BIM
- Facility Management BIM
- Operational BIM
- Point Cloud BIM
- Renovation BIM
- Demolition BIM
- Interference Checks (Architectural / Structural / Facility)
- Attribute Management BIM
- Information Aggregation
- Quantity Statistical analysis
- 2D BIM Drawing Export
- BIM Compliance Checking
- Planning Stage Summary
- Basic Design Summary
- Detailed Design Summary
- Digital Mock-up

■ CIM (Civil Information Modeling)

- CIM Data Production
- Construction Simulation
- 4D Simulation
- CIM Point Cloud
- CIM VR / AR / MR
- Quantity Statistical Analysis
- Information Aggregation
- 3D Modeling for MLIT (Ministry of Land, Infrastructure, Transport, and Tourism) Explanatory
- Requirement Model
- Traffic Simulation
- Inspection CIM Model
- Geospatial Information Model

■ DTP (Proposal / Printing)

- Competition Proposal Documents
- Regular Meeting Materials
- 2D Drawing Coloring
- Figure Creation
- Promotional Materials
- Pamphlet
- Leaflet
- Product Manuals
- Design Material Creation
- PFI Proposal Documents
- Business Plan Proposal Documents
- Comprehensive Evaluation Method Proposal Documents
- Proposal Documents
- Administrative Meeting Materials Production
- Printing / Binding
- Original Custom File Production
- Panel Planning and Production (Exhibitions / Good Design Awards)
- Material Board Production
- Logo Design Planning / Production
- Character Design Production
- Concentration Work
- Novelty Planning / Production

■ Point Cloud

- Point Cloud Shooting Support (Subcontractor)
- Point Cloud Processing
- Point Cloud Model Tracing
- Point Cloud Model Production

■ PowerPoint

- Presentation PowerPoint
- Regular Meeting PowerPoint
- Competition PowerPoint
- Press Release PowerPoint
- Interactive Touch Panel PowerPoint
- Report Material Filing

■ 360° Panorama

- Photographic Panorama
- 3DVista Panorama
- Lumion Panorama
- Twinmotion Panorama
- Virtual Tours
- High-Quality Panorama
- Study-oriented Panorama
- Multi-viewpoint Panorama
- Navigation Panorama

■ Apps

- App Development
- PC / iOS App Development
- Leasing-oriented Apps

■ WEB Content

- WEB 3D Panorama

■ VR (Virtual Reality)

It is the technology made to feel artificially made virtual spaces like it's real.

- VR Content Development
- VR Walk-through
- META VR
- HTC VIVE VR
- High-Quality VR
- Competition VR
- Study-oriented VR
- Multiple-Option-Plan VR
- Digital Mock-up VR
- Promotional VR
- Leasing VR
- Promotion VR
- Urban VR
- Educational VR
- Landscape VR
- Hazard Prediction VR
- Real Estate Experiencing VR
- Driving Simulation VR
- Construction Machine Simulation
- Unity VR
- Unreal VR
- Twinmotion VR
- Digital Twin

■ AR (Augmented Reality)

Technology that overlays virtual images or information onto real-world images.

- QR Code AR
- Image Recognition AR
- 4D Step AR

■ MR (Mixed Reality)

Also known as hybrid reality, it's a technology that combines the real world and the virtual world.

- HoloLens App Development
- 4D Step MR

■ Presentation Support

- Presentation Planning
- Showroom Planning
- Visitor Center Planning
- On-site Photography (Location Shooting)
- On-site Surveys
- Panoramic Photography (THETA X)
- Aerial Photography (Cessna / Helicopter)
- Drone Photography (Including Applying Application)
- Various Panelization and Framing
- Exhibition Event Support
- Leasing Room Support
- Venue Setup
- On-site Operations
- Pro-narrator Presentation
- High-spec Desktop and Laptop PCs Rental
- Tablets and Others Devices Rental
- Large LED-Wall Display Rental

■ Perspectives

- High-Quality Perspectives
- Conceptual Studies
- Partial Arrangements
- Explanatory
- Color Schemes
- Presentation-specific
- Promotional Use
- Leasing Purposes
- Construction Planning
- Ceremony Purposes
- Photomontage
- Hand-drawn Style
- Volume Studies
- Simulations
- 2D Drawing Colorization
- Renovation assessment
- Expansion analysis
- Image Editing
- Model-like Style

■ Movies

- Promotion Movies
- Concept Movies
- Leasing Movies
- Explanatory Movies
- Presentation Movies
- High-Quality Movies
- Architectural Competition Movies
- Construction Simulation Movies
- Project Progression Movies
- Construction Method Explanation Movies
- Local Community Explanatory Movies
- Data Analysis Movies
- Movies Making Process Planning
- Narration Arrangement
- Video Editing
- 360° Panorama Movies

■ Models

- Study / Design Exploration Models
 - ↳ Exterior Models
 - ↳ Floor Models
 - ↳ Partial Models
 - ↳ Cross-section Models
 - ↳ Stacked Models
 - ↳ Mock-up Models
- Experimental Models
 - ↳ Wind Tunnel Test Models
 - ↳ Hydraulic Test Models
- Exhibition Models
- Urban Models / Dioramas
- 3D Printing
- 3D Printer Data Production
- Terrain Models
- Dynamic Models (Movable Models)
- Lighting Models
- Structural Models
- Wooden Models
- White Models
- Metal Models
- Acrylic Models
- Exhibition Models
- Leasing Models
- Replicas
- Laser Cutting

■ Analysis

- Thermal Fluid
- Wind
- Lighting (Daylighting / Insolation)
- Sun Shadow Simulation
- Illuminance Distribution
- Quantity Analysis
- Flow Simulation
- Ground Analysis
- Evacuation Simulation
- Disaster Simulation
- Water Flow Simulation
- Tsunami Simulation
- Aging Degradation
- Structural Analysis
- Natural Environment
- Pedestrian Flow Simulation

■ VACS BIM-L

- **VACS Operations**
 - ↳ Daily Operations
 - ↳ Study Operations
 - ↳ Owner Presentation Operations
 - ↳ On-site Operations
 - ↳ Detailed Design Operations
 - ↳ 4D Attribute Operations
 - ↳ 5D Attribute Operations
 - ↳ Other Attribute Operations
- VACS BIM-L Architectural Design
- VACS BIM-L Detailed Design
- VACS BIM-L Construction Management
- VACS BIM-L Facility Management
- **VACS SR (Simulation Operation Room)**
 - ↳ SR Mock-up
 - ↳ VACS Dia Network System
 - ↳ VACS Full BIM
 - ↳ VACS Construction Management System
 - ↳ VACS Daily Action List

■ Construction DX, New Product & Technology Development

- VR / AR / MR Technology**
 - Projection Mapping
 - Hologram Technology Utilization
 - Digital Signage
 - AR Model
 - Space 3D Scanning Camera
 - WEB 3D
 - Virtual Architectural Exhibition
- Remote Technology**
 - Sensor Technology
 - Use of IC Tags
 - 3D Surveying Technology
 - Remote Management System
 - Real-time Rendering System
- Device Utilization**
 - Large Device Utilization
 - Touch Display Utilization
- Visualization of IT Data**
 - Dashboard System
 - Power BI Visualization
 - Asset Management System
 - Facility Management System
 - Maintenance Management System
 - Pedestrian Flow Data Visualization
 - Game Engine Development
- Presentation System**
 - Experiential Presentation
 - Multi-Person Simultaneous VR Presentation System
 - VR Command-Type System
 - Interactive Web-Based Presentation
 - Digital Marketing Presentation
 - Satellite Office Planning
 - Remote TV Presentation

■ System Development

- Corporate Management System
- Corporate Accounting Software
- Process Management System
- Attendance Management System
- 3D Viewer