

Our Mission

Develop

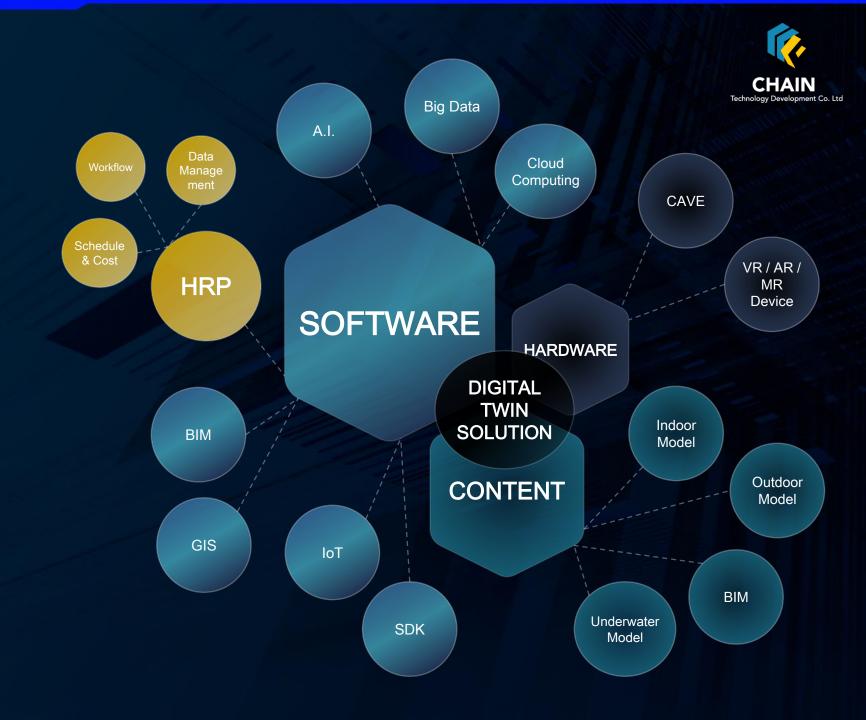
HOLISTIC & AI-BACKED

Collaboration Platform

&

Drive DIGITAL TRANSFORMATION

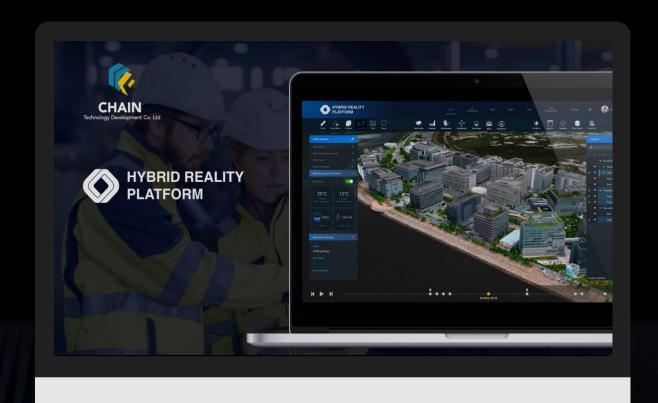
for AEC INDUSTRY



SOFTWARE PRODUCT



Full-Featured Collaborative Platform for every Construction Projects





CORE TECHNOLOGIES

















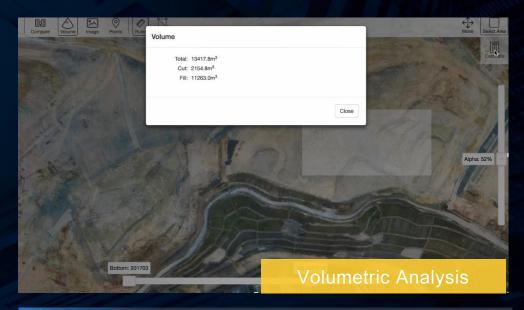




1.1) HRP - Basic Module











1.2) HRP - More Advanced Tailor-made Functions





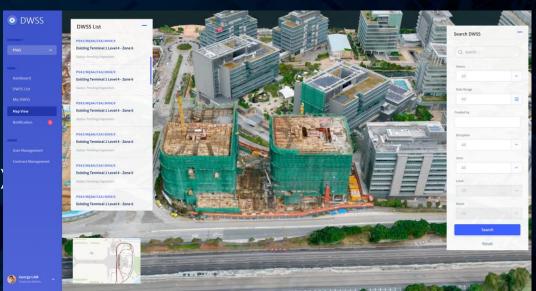


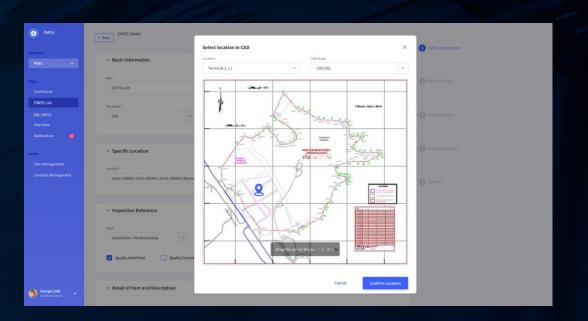


1.3 HRP – Module-wise Development

- Digital Works Supervision System Module (DWSS)
- Smart Site Supervision System (SSSS)











2. Artificial Intelligence (AI) Application

Al-driven Modelling

- Open Street Map "Wikipedia" of maps
- Leveraged HRP 4D Timeline function
- Facilitate future planning and construction works
- 3D City Map by Lands Department be ready by 2023

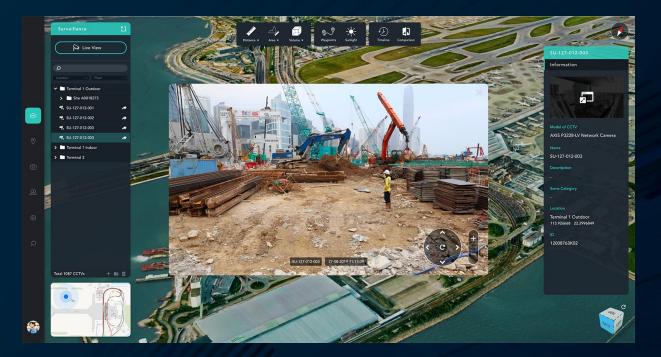
AI-CCTV Optimization

- With HRP simulation, configure the optimal placement for CCTV installation
 - o Position, direction, FOV, angle, branding, clarity
 - Foresee possible blind spot
- Minimize the re-work time and capital





2. Artificial Intelligence (AI) Further Development





CCTV Planning & Live Streaming

BM + CCTV Management



Disruptive Digital Twin Solution



Smart Construction

> **One-Stop Digital Twin**

Smart

Sales & Leasing

Solution



Smart Living



AWARDS





Hong Kong ICT Awards 2018 ICT Start Up - Bronze

2018

HK Awards For Industries 2018

Technological Achievement Certificate of Merit

2018

Bentley's Year In Infrastructure 2018

Reality Modelling – Finalist



2019

HSBC X HKET Innovative Business Award

Innovative Startup - Silver

2019

Hong Kong ICT Awards 2019

ICT Smart Business Merit (Joint with HKAA) 2019

Hong Kong's Most Outstanding

Business Awards 2019

Most Innovative Smart City Solutions of the Year

術拓展有限公司,利用大數據, 份者可在同一平台上回顧工程進度和 且是一門嶄新的科技。公司初期創



RECOGNITIONS





- Collaborations with Lands Dept for HK 3D Digital Map
- 2. Invited Speech for Inno Portal by EMSD
- 3. HRP Development Digital Twin for AAHK
- 4. Invited Speech for CITF Pre-approved Technologies Pilot Scheme by Development Bureau & CIC
- 5. Invited sharing for CRHK Programme
- 6. Partnership with IBM for Smart City Development
- 7. Collaboration with OGCIO
- 8. Smart City Forum Sharing
- 9. Media Coverage & Interview



