



Company Profile

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Your Partner when it comes to
Cable Cars and alternative modes of transport

Topline Advisory

Topline Advisory together with its partner network have successfully accomplished numerous cable car installations worldwide and relying on more than 20 years of cable car experience, hence being able to advise in any aspect and phase of the project first hand.

Any Cable Car supplier will have the electro mechanical equipment in their Scope of work, but there are still many other tasks to be fulfilled besides and as a base for any equipment. Any supplier does exclude local – civil works, logistics, assembly work, coordination of interfaces, local setup and mobilization. As well there are multiple options to order equipment directly at a better price rather than buying it directly from any supplier who orders the equipment themselves from sub supplier and add unnecessary margins.

Top Line Advisory offers all the relevant information and escorts through the entire process verifying prices and correct planning, for touristic-, material-, but also for urban- applications.

Services

pre - contract phase

We accompany you before award of contract and advise about the most suitable alignment, system selection and rough cost estimates. In order to realise a project, it is often advantageous to carry out a pre-feasibility study. Occasionally a comprehensive feasibility study might be necessary for authorities and funding institutions.

With our expertise we are the preferred partner to carry out such studies for you. Furthermore, we will generate tender documents, evaluate the incoming offers together with you and give guidance through to procurement processes.

project execution

We draw on many years of expertise and support you in all matters and questions related to project management. We offer project management in its most efficient and target oriented manner from beginning to the end, always keeping the benefit of our customer as priority number one. We take over the supervision on site and permanently facilitate with advice and practical guidance.

after completion

After successful project completion, we accompany you during the start-up and related certification processes, as well as final inspections and testing. We assist you to obtain all permits required from the authorities in order to ensure a smooth operation of the system. Our extensive experience as well as the corresponding network is a decisive Advantage.

OVERVIEW OF SERVICES

PROJECT - BUSINESS DEVELOPMENT	PROJECT MANAGEMENT	ADVISORY	GENERATE
Presentations	Procurement	Tender Process	Pre-Feasibility Study
Workshops	Supervision	Alignment Route Selection	Comprehensive Feasibility Study
Introducing Capabilities	Environmental Assessment	Daily Guidance	Tender Documents
Feasibility Analyses	Authority Permission	System Recommendation	Profile Design
System Recommendations	Reporting	Evaluation of Tender	Technical Concept
Investor Recruitment	Interim Management	Operations Planning	Ballpark Figures
Conceptual Design	Assembly - Logistics	Consulting	Business Model (ROI)

Main tasks:

- identify ideal System
- Identify station and tower locations together with Project principals.
- time schedule coordination
- planning and initiating binding offers from cable car manufacturer
- Organize and facilitate scope between client / project principals, contractor, system supplier and various sub-supplier
- Support and advise client to choose the right decisions
- regular site visits
- Partner of client always protecting clients interests until hand over of system

References of Topline Advisory:

Project development - management, planning and execution of following projects since 2006

COUNTRY	INSTALLATION	YEAR	TYPE	SYSTEMS	STATIONS
Singapore	Sentosa Cable Car	2012-2014	8MGD	1	3
United Kingdom	Emirates Air Line	2010-2012	10MGD	1	2
Georgia	Goderdzi Skiresort	2012	8MGD + 6CLD	2	4
Singapore	Singapore Cable Car	2009-2010	8MGD	1	3
South Korea	Songdo Cable Car	2014-2017	8MGD	1	2
South Korea	Alpensia	2008-2009	2x 6CLD + 4CLD	3	6
South Korea	High One - Kangwon Land	2006-2008	3x 8MGD + 4x 6CLD + 2x 4CLD + SL	10	22

in behalf of Doppelmayr

8 MGD	8 seater Gondola System
10 MGD	10 seater Gondola System
6 CLD	6 seater Chair Lift
4 CLD	4 seater Chair Lift
SL	Surface lift

London – Emirates Airline

2012 – no midstation – length app 1.100m



London – Emirates Airline

2012 – no midstation – length app 1.100m



Singapore Cable Car

2010 – 1 midstation at 16th floor of high rising building – length app 1.800 m



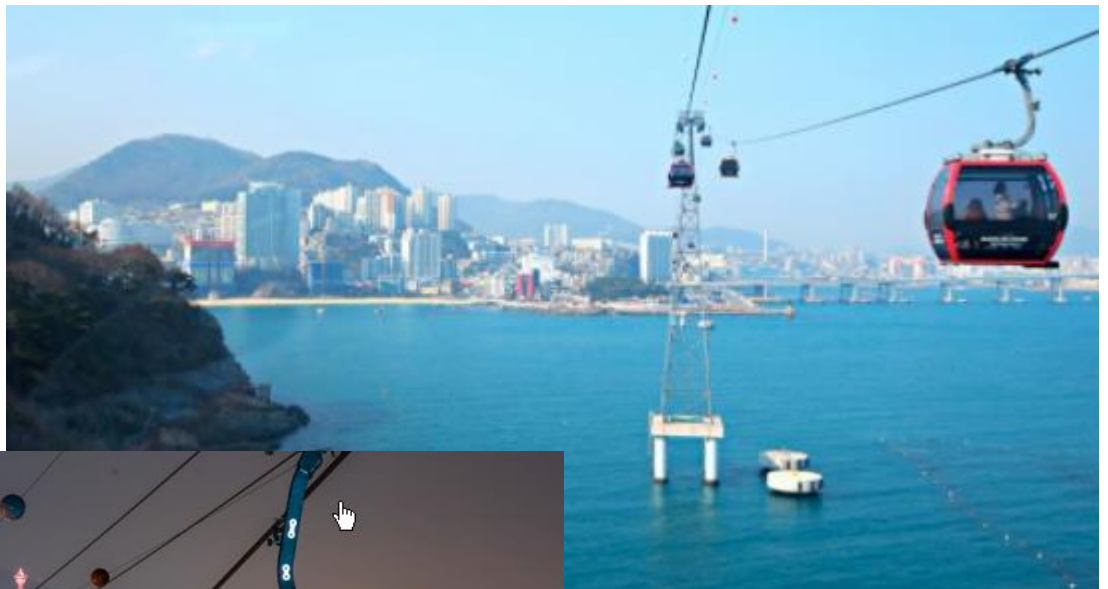
Sentosa Cable Car - Singapore

2013 – 1 midstation – length app 900m



Korea – Songdo Cable Car

2014 – 2017 1x 8 MGD – 86m height, 1,62 km length, glasbottom cabins



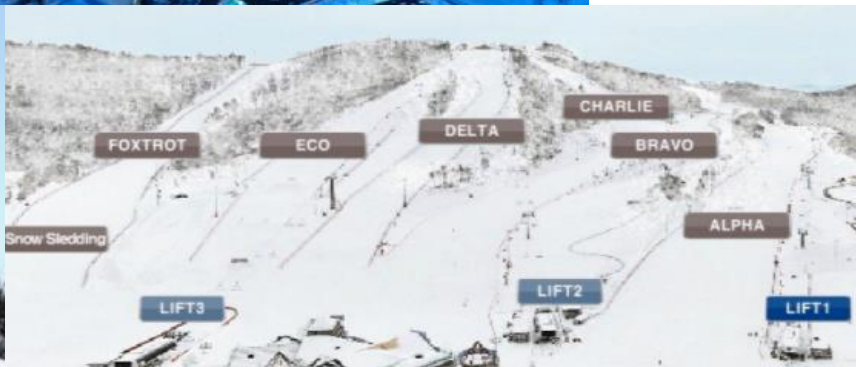
Korea – High One Ski Resort

2006 – 2008 3x 8 MGD – 4x 6 CLD – 2x 4 CLD – 1x SL



Korea – Alpensia

2008 - 2009 2x 6 CLD – 1x 4 CLD



Georgia – Goderdzi

2012 1x 8 MGD – 1x 6 CLD



Portfolio

- | | |
|---|-----------------------------------|
| - Ropeways (any kind) | min. five leading system supplier |
| - Elevated Rail-based transport systems | min. two leading supplier |
| - Inclined elevator systems | min. two leading supplier |
| - Cable Cranes – material ropeways | min. two leading supplier |
| - Rope manufacturer | min. two leading supplier |
| - Towerproductiona alternative | min. two leading supplier |
| - Rop monitor device | one exclusive supplier |
| - Amusementrides | one exclusive supplier |
| - Adventure in the mountains and waters | one exclusive supplier |
| - Snow making | two leading supplier |
| - Surface lifts, moving carpets | one exclusive supplier |
| - Second hand cable car systems | two leading partner |
| - Floating Dredging machines | one exclusive supplier |
| - Giant Sunprotection umbrellas | two leading supplier |
| - Inflatable Hangars | one exclusive supplier |

Presentations

Numerous international speeches and presentations to rise awareness of possible applications, unique advantages and capabilities of rope pulled systems.

- Key Note speaker at Asia – Africa Smart City Summit - Bandung Indonesia
- Presentation at Transport Ministry in Jakarta Indonesia
- Lecture in Infrastructure Transport University Jakarta Indonesia
- Lecture in Infrastructure Transport University Yogyakarta Indonesia
- Lecture in Infrastructure Transport University Sulawesi Indonesia
- Lecture in Infrastructure Transport University Singapore
- Speech for Transport Ministry Addis Abbeba (Ethiopia)
- Lecture in Infrastructure Transport University Khon Kaen Thailand
- Speech and Presentation for Prime Minister and Transport Minister in Timor Leste
- Presentations for Chairman of Metro Manila Development Authority MMDA
- Presentations for Chairman of Metro Manila Development Authority MMDA
- Presentation for Transport Ministry Manila and numerous Mayors - Philippines
- Presentations for numerous parties in New Delhi, Mumbai - India
- Presentations for numerous parties in Kathmandu - Nepal
- Presentations for numerous parties in Busan, Seoul – Korea
- Presentations for multiple Governors and Mayors of big Cities in Asia, Middle East and Africa
- Etc...