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CONSTRUCTION SOFTWARE SOLUTIONS
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DrawMGT Client References
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Introduction

This documents lists major construction projects that have used SoftXS document and project management systems.

Our main product is *Works Organiser*, a project and document system designed specifically for the construction industry, intended for use on hydroelectric, metro and infrastructure projects. We also supply the *Inspector App*, for automating field collection of inspection data. With over a decade of experience in the industry, SoftXS has an excellent understanding of the management processes and document flows typically used on hydroelectric and metro projects.

Projects

Carhuac Hydroelectric Project, Peru

Construction of a 20 MW run-of-the-river hydroelectric plant in the Ayacucho region of Peru
- System in operation from 2016, for the design and construction phases
- System used for drawing management & submission

ChangAng University-CAU, Seoul, Republic of Korea

School of Civil Engineering, Masters Program "*Glocal Engineering & Construction Management*"
- System in operation from 2016, for sharing course documents and for use by students in class projects
- System used for teaching the principals of construction project and document management

Aspire Academy, Doha, Qatar

Construction of a *Sports Academy*, including sports, teaching, dormitory and health facilities, in Doha
- 1,300 million USD total project cost
- System in operation from 2016, for the construction and handover phases
- System used for recording & evaluation of fire safety inspection data in preparation for approvals

Khalifa Stadium, Doha, Qatar

Refurbishment of sports stadium in Doha
- 4,000 million USD total project cost
- System in operation from 2015, for the construction and handover phases
- System used for recording & evaluation of fire safety inspection data in preparation for approvals

Union Resident Tower, Doha, Qatar

Construction of a 35 story residential high-rise building in Doha
- System in operation from 2015, for the construction and handover phases
- System used for recording & evaluation fire safety inspection data in preparation for building approval

Stadelhofen Train Station, Zurich, Switzerland

Feasibility study for the addition of a new platform to the Stadelhofen train station
- System in operation from 2015, for the feasibility study phase
- System used for file exchange between the consultant & client

Uma Oya Multi Purpose Development Project, Ski Lanka

Construction of a 120 MW hydroelectric plant and irrigation system to bring water to the Kirindi Oya basin
- 590 million USD total project cost
- System in operation from 2014, for the construction phase
- System used for document exchange between client/contractor, located in Iran, Sri Lanka & Switzerland

Ho Chi Minh Metro Line 2, Vietnam

Construction of a new subway line, with 11 stations & 9.5 KM of tunnels, in Ho Chi Minh City, Vietnam
- 1,200 million USD total project cost
- System in operation from 2012, for the design review and tender phases
- System used for coordinating work between offices in Vietnam, Germany, Poland and Switzerland
- Over 150 users and 4,000 documents

Cardenillo Hydroelectric Project, Ecuador

Construction of a 400 MW hydroelectric plant in the Paute river basin in eastern Ecuador
- 386 million USD total project cost
- System in operation from 2011 to 2015, for the pre-feasibility and tender phases
- System used for managing the tasks associated with drawing and report production, between offices in Ecuador, Peru and Switzerland

Ilulissat Hydroelectric Project, Greenland

Construction of a 22.5 MW hydroelectric plant in the Disco Bay region of western Greenland
- Permafrost conditions required that all facilities, including inlet & outlet be located underground
- System in operation from 2010 to 2014, for drawing management & submission

Linthal Pump-Storage Project, Switzerland

Conversion of a hydroelectric plant into a pump-storage hydroelectric plant in Canton Glarus, Switzerland
- 2,000 million CHF (2,270 million USD) total project cost
- Expansion of power output from 480 MW to 1,480 MW
- System in operation from 2009
- System used for all project documentation, by all project partners
- Dual-server with secure server for Axpo internal documents & shared server for external partners
- Over 200 users and 50,000 documents

Nant de Drance, Switzerland/France

Conversion of a hydroelectric plant into pump-storage hydroelectric plant in Canton Valais, Switzerland
- 2,000 million CHF (2,270 million USD) total project cost
- Expansion of power output 900 MW
- System in operation from 2009 to 2011
- System used for drawing & document production for Pöyry's design documentation

Budapest Metro Extension, Hungary

Construction of the new Metro Line 4, with 10 stations & 7.4 KM tunnels, in Budapest, Hungary
- 1,500 million EUR (2,080 million USD) total project cost
- System in operation from 2009 to 2011
- System used for managing claims & risk dossiers, including all supporting documentation
- Over 22,000 documents

Coya II Hydroelectric Project, Chile

Construction of an 89 MW hydroelectric project in the Pangal & Cachapoal river basins, Chile
- System in operation from 2009 to 2010
- System used for management of conceptual and preliminary drawings, in the preliminary design phase

Isal Development Project, Iceland

Refurbishment and expansion of the RioTinto Alcan Isal aluminum smelting plant near Reykjavík, Iceland
- 487 million USD total project cost
- Expansion of production capacity from 190,000 to 230,000 metric tons/year
- System in operation from 2008 to 2015
- System used for procurement, design management and tracking of vendor documents
- Over 800 users and 35,000 documents

Sisimiut Hydroelectric Project, Greenland

Construction of a 15 MW hydroelectric plant, 100 KM north of the Arctic Circle, in western Greenland
- System in operation from 2007 to 2014
- System used for drawing management and submission

Lagarfoss Hydroelectric Refurbishment Project, Iceland

Refurbishment and expansion of the Lagarfoss hydropower plant in northeastern Iceland
- Expansion of power output from 7.5 MW to 25.5 MW
- System in operation from 2004 to 2008
- System used for drawing management and submission

Kárahnjúkar Hydroelectric Project, Iceland

Design and construction of a 690 MW hydroelectric plant in northeastern Iceland
- 1,300 million USD total project cost
- Iceland's largest ever civil engineering project, with 5 dams & over 75 KM of tunnels
- System in operation from 2003 to 2009
- System used for drawing management and submission, inspection data and task management
- Over 300 users, over 20,000 documents