DIALOG

TELUS SPARK

Changing how people interact with the world

Civic & Culture



LOCATION

Calgary, AB

CLIENT

Calgary Science Centre and Creative Kids Museum Society

COMPLETION

2011

COLLABORATORS

Kasian
Stantec
Stebnicki Engineering
Morrison Hershfield
O2 Planning + Design

DIALOG SERVICES

Architecture
Electrical Engineering
Mechanical Engineering
Sustainability + Building Performance
Consulting

Designed to be an exemplary educational facility and teaching tool, TELUS Spark integrates four themed pavilions: Life Sciences, Space Earth and Environment, Technology and Design, and Energy and Innovation. It hosts approximately half a million visitors a year and doubles the capacity of the previous facility while reducing energy use.

The high performance building envelope uses solar shading, natural light and has a solar ready roof. Featuring the reclamation of a previously contaminated site and high building standards, the facility is a living example of urban and environmental renewal through sustainable stewardship.