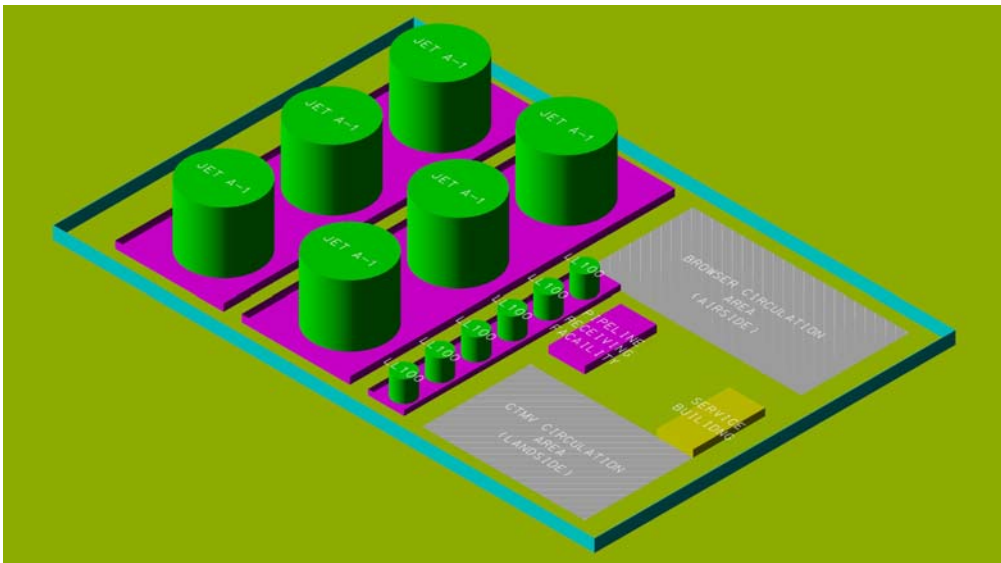


project name	Gateway International Airport Ogun (Nigeria)	
	Land-use plan and CAPEX review	
owner	Ghs Heritage, Hamburg (Germany)	
airport planner	Dorsch International Consultants, Munich (Germany)	
location	Ogun (Nigeria)	
project duration	begin	october 2010
	end	spring 2011

The German-Nigerian-US American investment group Ghs Heritage plans a Greenfield airport in Ogun state, some 60 kilometer (45 miles) north of Nigerian metropolis Lagos. It is thought to relive Lagos' outdated and overloaded airport and possibly replace it in the future.

A special challenge for any airport development consists in Nigeria's insufficient local infrastructure.



airport fuel farm for Jet A-1 and avgas

responsibilities

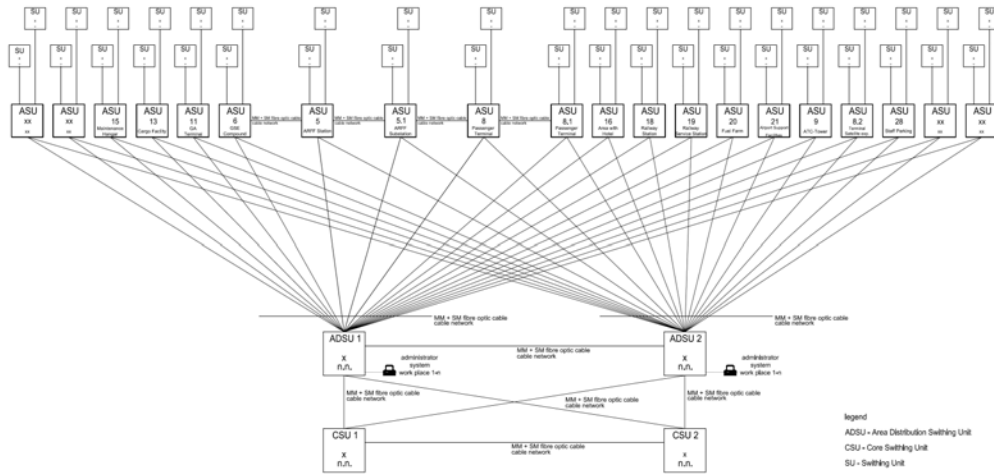
Concept development of regional and airport utilities for electrical power, IT- and communications and aviation fuel:

- natural gas and turbine fuel - (Jet A-1) transmission pipeline
 - tank farm for Jet A-1 and avgas
- gas turbine power plant with heat recovery for district chilled water generation
- high and medium voltage transmission and distribution systems
- systems and networks for data-, voice- and picture transmission and -processing

energy + power / aviation

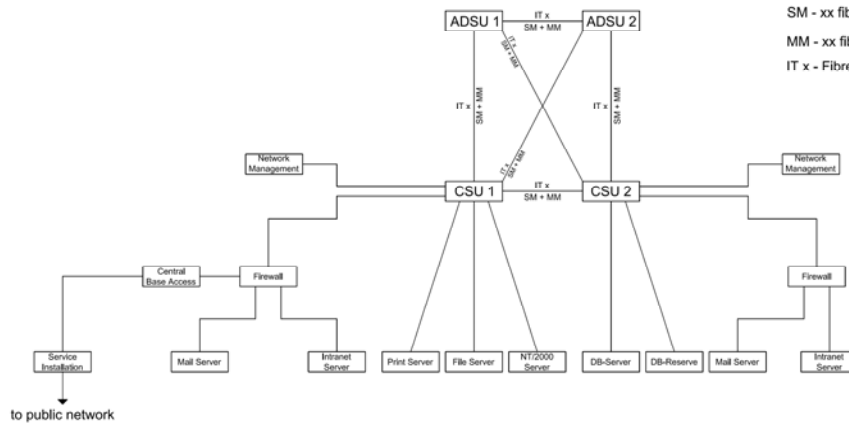
featured projects

illustration



communications system

IT Campus Cable Network
Core- and Distributionarea



LEGEND:
CSU - Core Switching Unit
ADSU - Area Distribution Switching Unit
SM - xx fibre Singlemode
MM - xx fibre Multimode
IT x - Fibre Optic Communications Cable

data system

