



PROJECT

# Fortaleza Boggiani building

LOCATION

Asunción, Paraguay

INFORMATION

Area: Building structures  
 Market: Residential and workplace  
 Year of completion: 2019  
 Developer: Grupo Fortaleza  
 Architecture: Julia Galanti Arquitecta  
 Contractor: AGB Constructora  
 Our work: Detailed design

DESCRIPTION

With an area of about 333,700 sq ft. and 330 ft high, this building has 30 levels (the largest developed by Fortaleza Inmuebles) including 5 floors of parking and 23 floors for apartments, as well as a rooftop with recreational areas.

SOLUTION

For this project, we designed a structure that consists of reinforced concrete slabs supported by isolated supports and screens. Regarding overall stability, a building system frame was adopted to resist lateral loads through central core screens, side screens, and beams integrated with the proposed isolated supports.

OUR QUALITY TURN

This project is especially important for 'Grupo Fortaleza', since it represents a leap in the size of the projects they usually develop. Our previous experience in buildings of similar size and complexity assure the necessary expertise to approach this challenge with the best standards of professionalism, offering high quality deliverables.