

ABSTRACT

REDESIGN OF CISAUK STATION, TANGERANG REGENCY WITH A TECHNOLOGICAL APPROACH

Cisauk Station in Tangerang Regency is an electric rail train transit station that serves around 10,000 passengers every day. The station is also directly integrated with the Cisauk Point apartment and BSD intermodal terminal, which emphasizes the importance of the station's interior design that supports the activities of its users. However, some aspects of supporting facilities have not met the minimum service standards based on the 2012 Indonesia Railway Station Standards Guidebook and the Regulation of the Minister of Transportation Number 63 of 2019, which requires adjustments to meet current needs. One of the solutions to overcome this problem is to apply a technological approach that can facilitate activities inside the Cisauk station, in line with the mission of PT. KAI to become a digital-based transportation. The use of this technology is also expected to support the growth of station user activities more efficiently.

Keywords: *railway stations, transportation, technology, innovation*