

## **ABSTRACT**

*Supply for hotel used big operational cost if it's not well managed. Supply in hotel include procurement, management of goods, quality check, and relationship management. Adi Cottages is a hotel in Bali that do its supply activities manually and not documented. that manual process cause some problems: no vendor performance transparation, can't forecast procurement for long term for previous data because there's no previous data, and no clear procedure for all supply activites.*

*To solve the problems above, Supply Management Information System needed to be access anytime and anywhere using internet with Java EE and struts framework with iterative and incremental method which is developed with three-tier system.*

*Result from development of Supply Management Information System to ease all hotel part and vendor to do supply activities in Adi Cottages with computerized system dan well documented with clear transparation and show graphic of vendor performance that can be undertand easily.*

*Keywords: supply management, Java EE, Supply Management Information System*