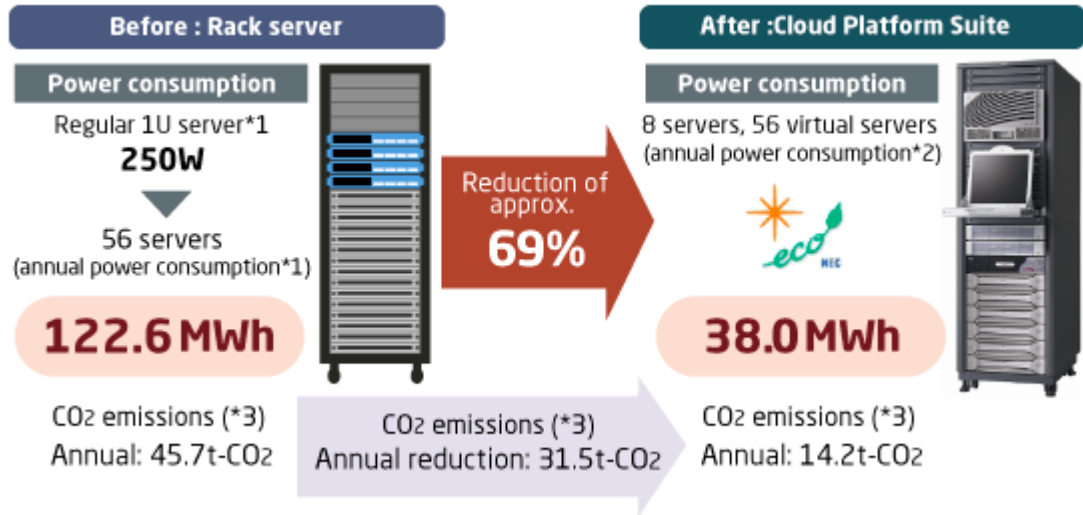


Cloud platform suite enterprise package: Cloud Platform Suite R5

Cloud Platform Suite R5: Environmental Impact Assessment Model



*1: When using Express5800/R120b-1. Calculated assuming 24 hours/day, 365 days/year operation.

*2: When using Cloud Platform Suite Enterprise Package R5. Calculated assuming 24 hours/day, 365 days/year operation.

*3: Calculation conditions: Assumes 24 hours/day, 365 days/year operation. Calculated using 0.373 [t-CO₂/MWh] as the electricity consumption CO₂ emissions conversion factor.

Resulted in an approx. 69% reduction in both power consumption and CO₂ emissions compared with the rack server system before adoption (constructed in FY 2011).

Cloud Platform Suite R5: Environmental Impact Assessment Results

Adoption of Cloud Platform Suite R5 led to a 69% reduction in CO₂ emissions. The largest reductions were those related to device use.

