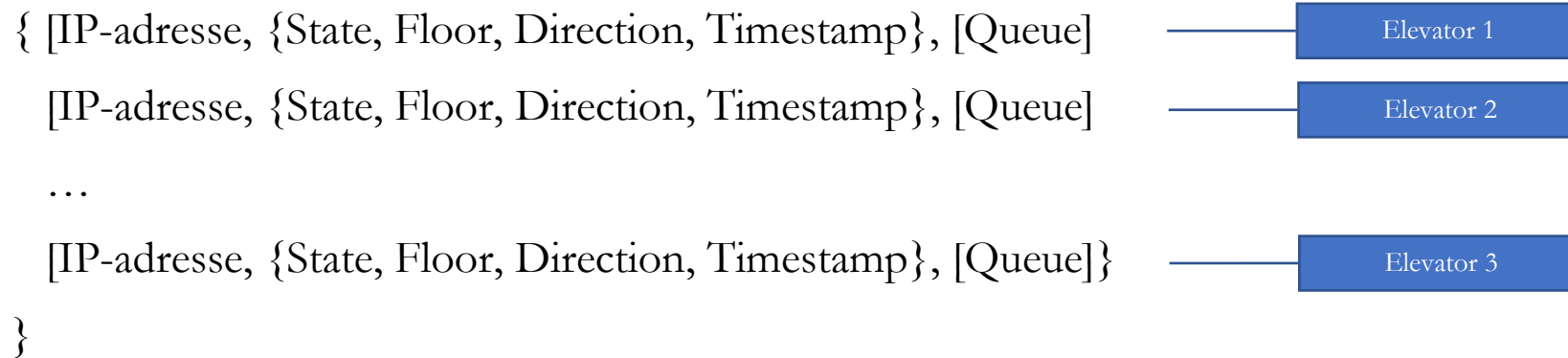


ORDERS AND STATES DATA STRUCTURE



Queue =

$\{ \{Floor, Direction, Timestamp\}, \{Floor, Direction, Timestamp\}, \dots, \{Floor, Direction, Timestamp\} \}$