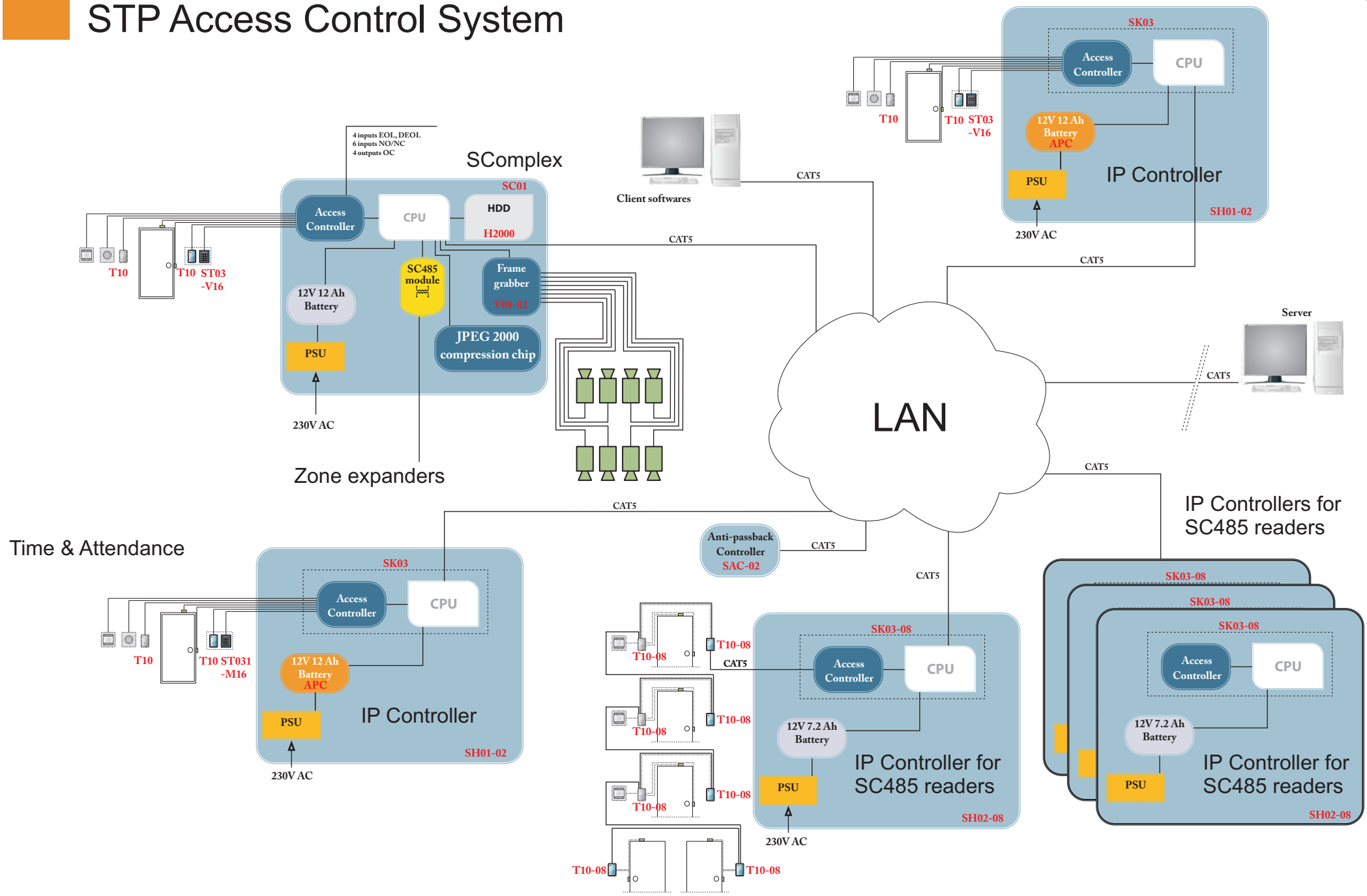STP Access Control System