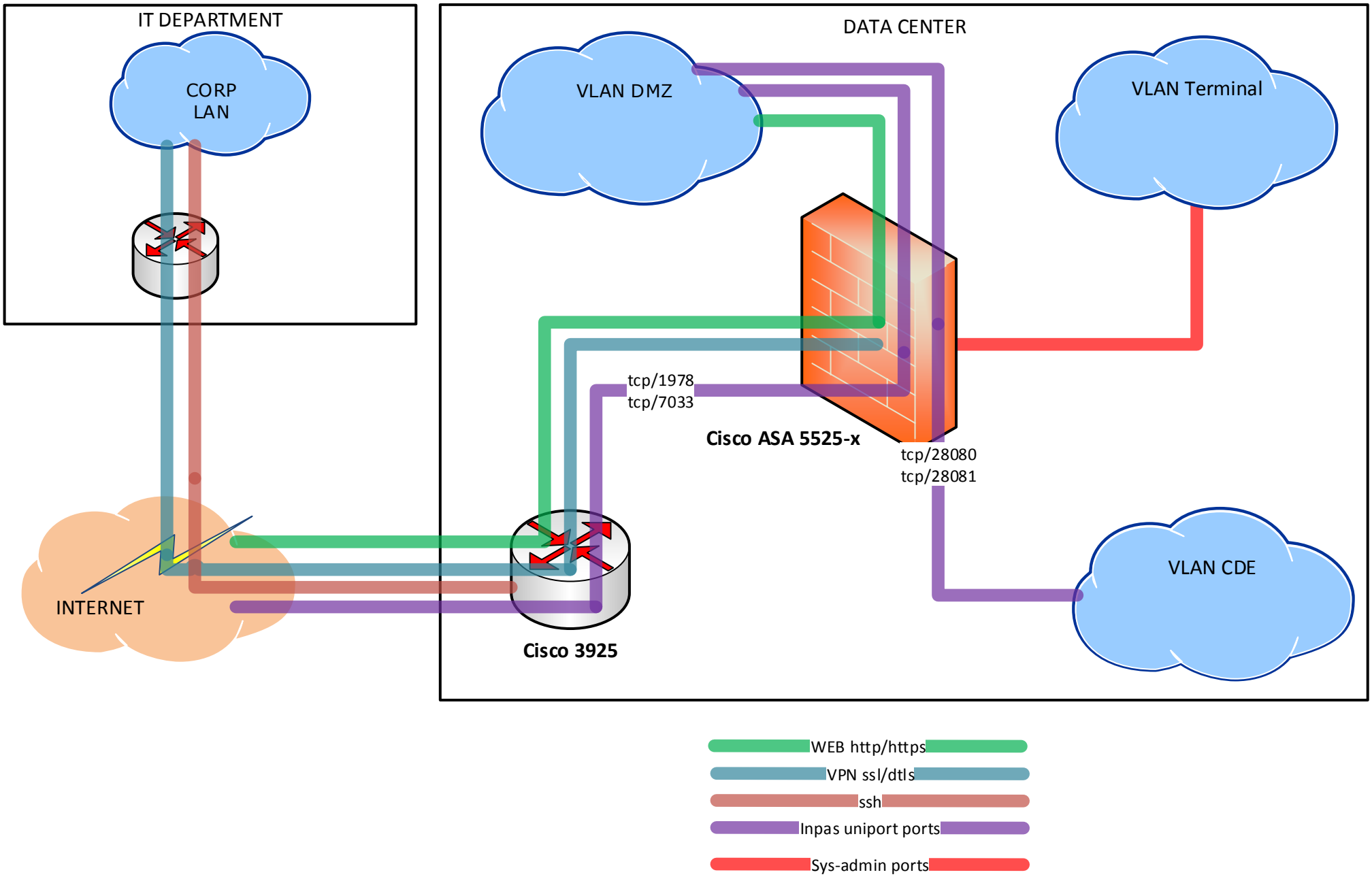Connectivity Diagram