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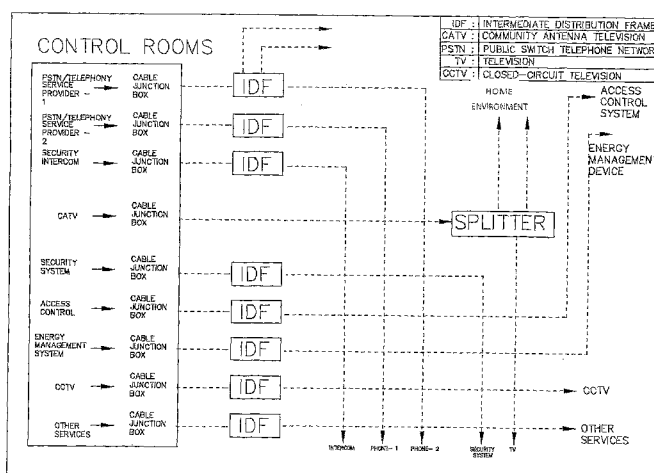
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(54) **Title:** INTEGRATING PLURALITY OF BUILDING MANAGEMENT SERVICES AND HOME AUTOMATION SERVICES WITH PLURALITY OF MULTI-PLAY SERVICES ON NEUTRAL ACCESS NETWORK OPERATION BASIS

DRAWING -1 CONVENTIONAL MULTIPLE INFRASTRUCTURE FOR SERVICE DELIVERY



(57) **Abstract:** A system and method for sharing of the single lit fibre, originating from the aggregation equipment and terminating at the service delivery ports of the ONU (Optical Network Unit) or vice versa, by creating plurality of virtually secured physical mediums within the single fibre and dedicating ports in the ONU to each such virtually secured physical medium, for to and fro transport of the respective services, including building management services, building automation services, security & surveillance services and community services and/or Home automation and remote management services voice, video and data services, based on IP, TDM/ ATM/ VoIP and RF technologies, of multiple service providers while allowing each service provider to manage, configure and administer their respective, services, contents and end devices without change in their proprietary network management software and allowing it to carry out billing and provide necessary support services to end consumer independently.