How many APs are appropriate for a telecom server chassis

Overview

The bare minimum requirement for approximating the X,Y coordinates of any wireless device is for it to be detected by at least three APs and located inside the perimeter boundaries of these APs. Generally, the more APs that are able to detect a device, the better the chances are of accurately. The answer, contrary to popular belief is not “It Depends”. The answer is very straightforward, easy to understand, and very sane: The correct number of APs for your design is the minimum number of APs required to meet your stated design criteria. This means, to have the most optimal (least waste). Even the top end Cisco LAP 11xx and 36xx series APs are rated at an absolute maximum of 100 users. To simultaneously support 800 users, I wouldn't use any less than 10 enterprise grade APs (not Linksys, not Cisco small business, but real enterprise APs), with an ideal number between 20-25 depending. As a guide, and ONLY AS A GUIDE, you calculate 20 metres radius. I strongly recommend you organize for a wireless site survey done. Placements of AP and/or how many AP may sound easy but there are so many things that can go wrong. 02-17-2013 01:55 AM If I want to use AP support 802.

Article Content

DB Essential Distribution Boards

Introducing the ''DB Essential'' range of distribution boards from APS Industrial Following the successful launch of the APS DB Ultimate, we are pleased to release the second range within the ''DB'' family,

AP Placement and Design

Since the APs depend on the RSSI in the probe/data packets coming from the client in order to calculate location, it is important to receive good RSSI. Hence, it is recommended that APs be placed such

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The racks and cabinets will typically be installed as stand-alone units in special purpose telecommunications equipment or collocation facilities however, the relevant requirements also apply

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The architecture provides wider vendor and product choice and flexibility, promotes interoperability as hardware vendors develop blades, chassis, and backplanes that are inte-grateable. As a result,

Is there a general rule of thumb for how many APs to get given

At least one per floor, but how many exactly entirely depends on: what material the building is made out of (Europe: mostly bricks and concrete which demand for many more APs than buildings made out of

So, what is the correct number of APs you actually need for your

The correct number of APs for your design is the minimum number of APs required to meet your stated design criteria. This means, to have the most optimal (least waste) design, you need to know what

How to calculate APs indoor including rooms?

Hi Engineers, I am fresh with wireless tech., and I want to know how to calculate the suitable number of Acess points in my building. I want to know the equation.

Equipment Racks And Accessories Installation | Telecom Design

Equipment Racks And Accessories Installation | Inspection | Telecom Design Verify and ensure the grounding for the installed AC outlets on the communications equipment rack is isolated from the

Single chassis and multi-chassis APS

APS can operate in a single chassis configuration (SC-APS) or in a multi-chassis configuration (MC-APS). An SC-APS group can span multiple ports, MDAs or IOMs within a single node whereas as

Is it better to have the best AP''s or more AP''s? : r/Ubiquiti

I would guess for the situation you have you may want three to four APs but it depends on whether you have thick walls and dead spots and how much bandwidth you want.

Can I use three APs to support 800 wifi users?

To simultaneously support 800 users, I wouldn''t use any less than 10 enterprise grade APs (not Linksys, not Cisco small business, but real enterprise APs), with an ideal number between 20-25 depending

Contact Us

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