

Řešení pro moderní a chytré budovy



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The Magnet, Not The Mandate



Collaborate



Learn



Concentrate



Socialize

A cross-architectural solution

 Devices

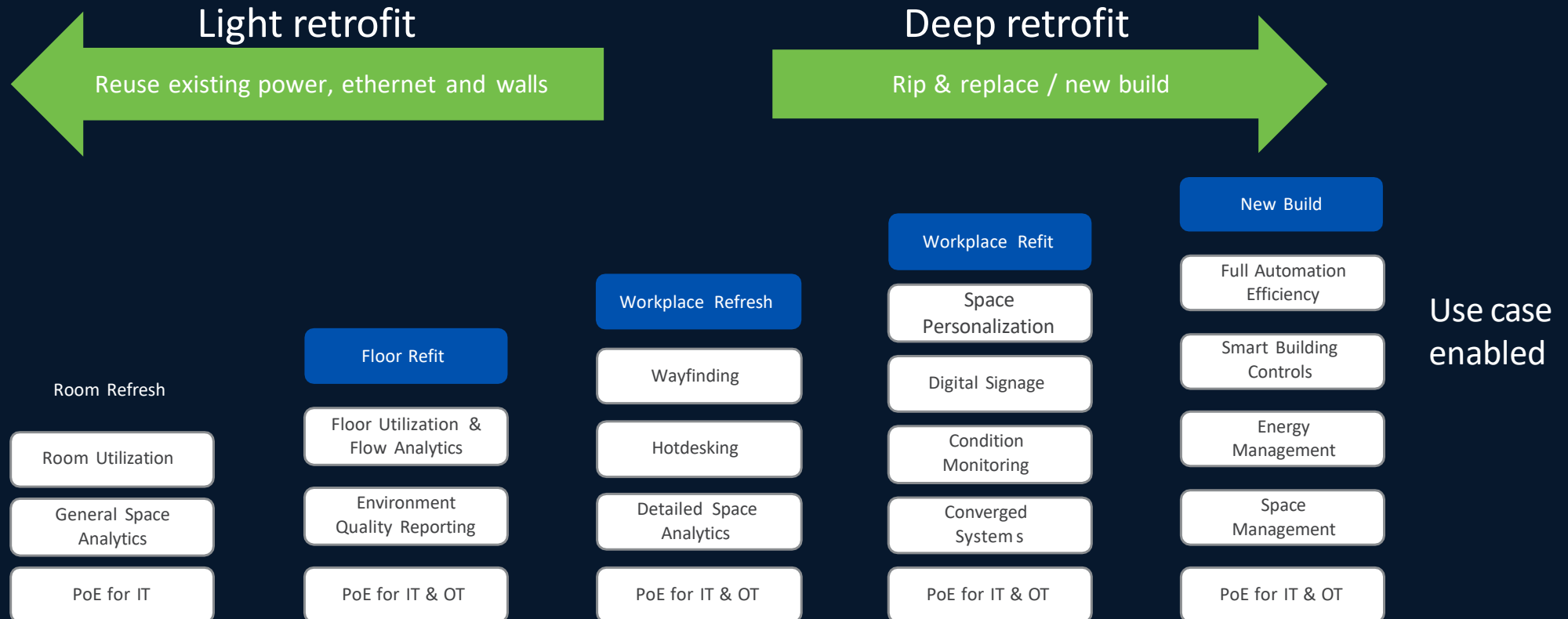
 Security

 Collaboration

 Networking

Workplace less a place for head down work – now increasingly Talent and Collaboration Hubs

Digitazition Journey

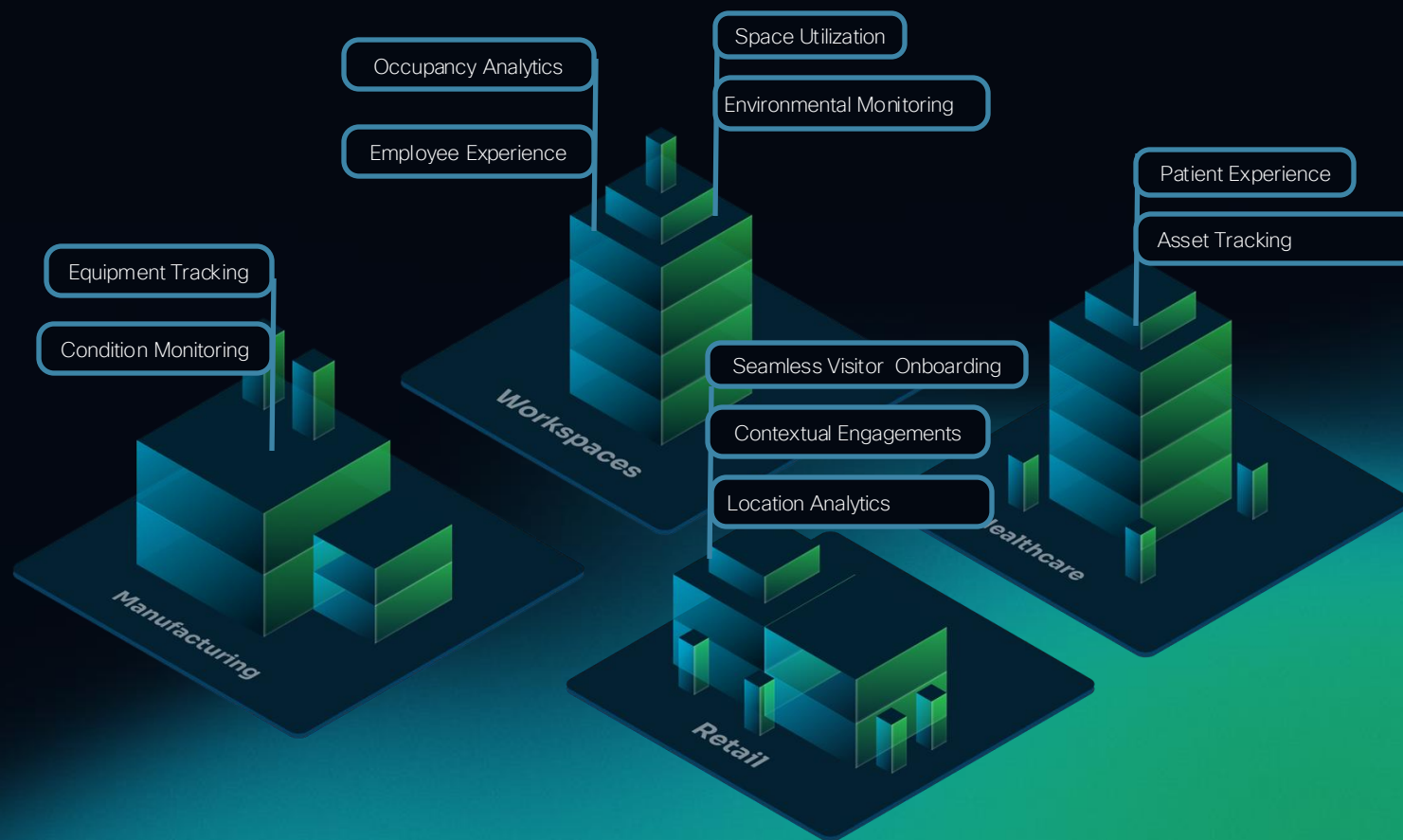


Technology decisions will need to be made at each stage.

Cisco Network For Smart Spaces



Powered By Cisco Spaces



OFFICE OF TOMORROW DIVEST TO INVEST

Prague



New York



Paris



Johannesburg



Singapore



Milan



A Inform

Data-driven insights to help make informed decisions about your business, buildings and people

B Enhance

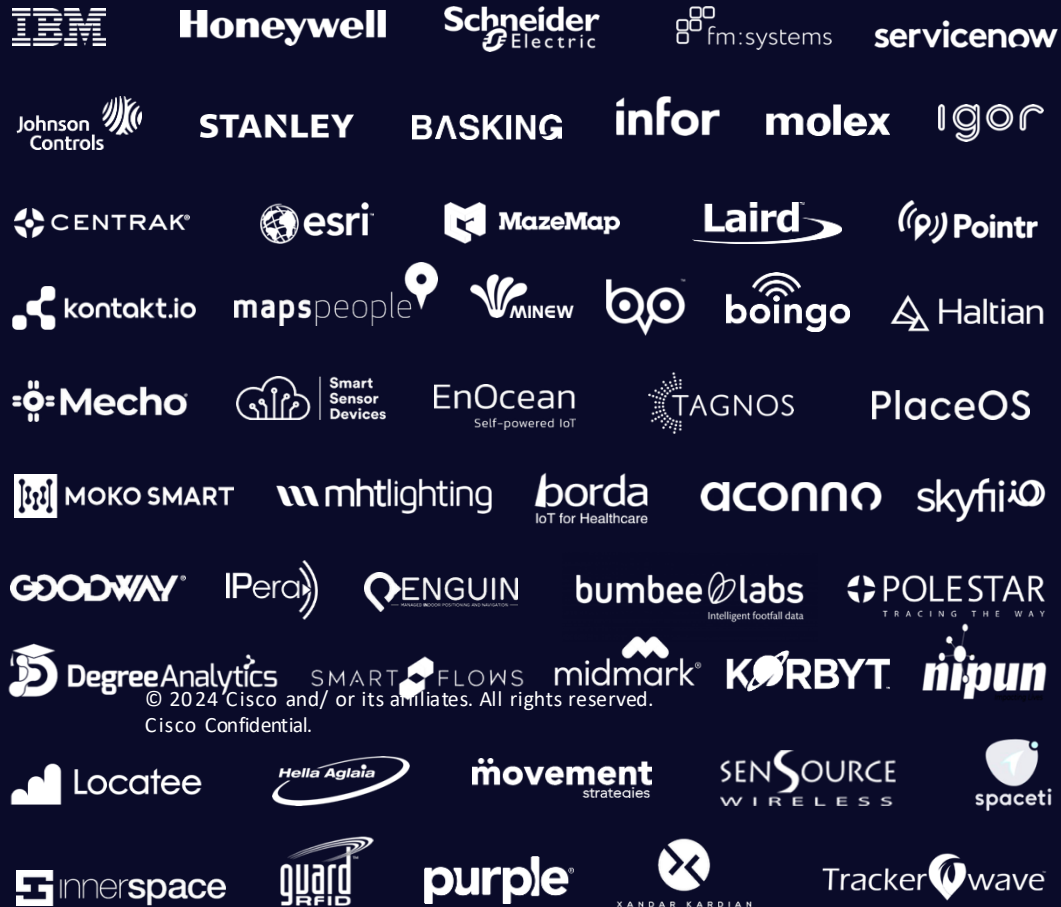
Create human-centric, delightful places to work through optimised and sustainable Real Estate

C Transform

Simplicity and convergence at the building core, providing intelligence, automation and unparalleled efficiencies

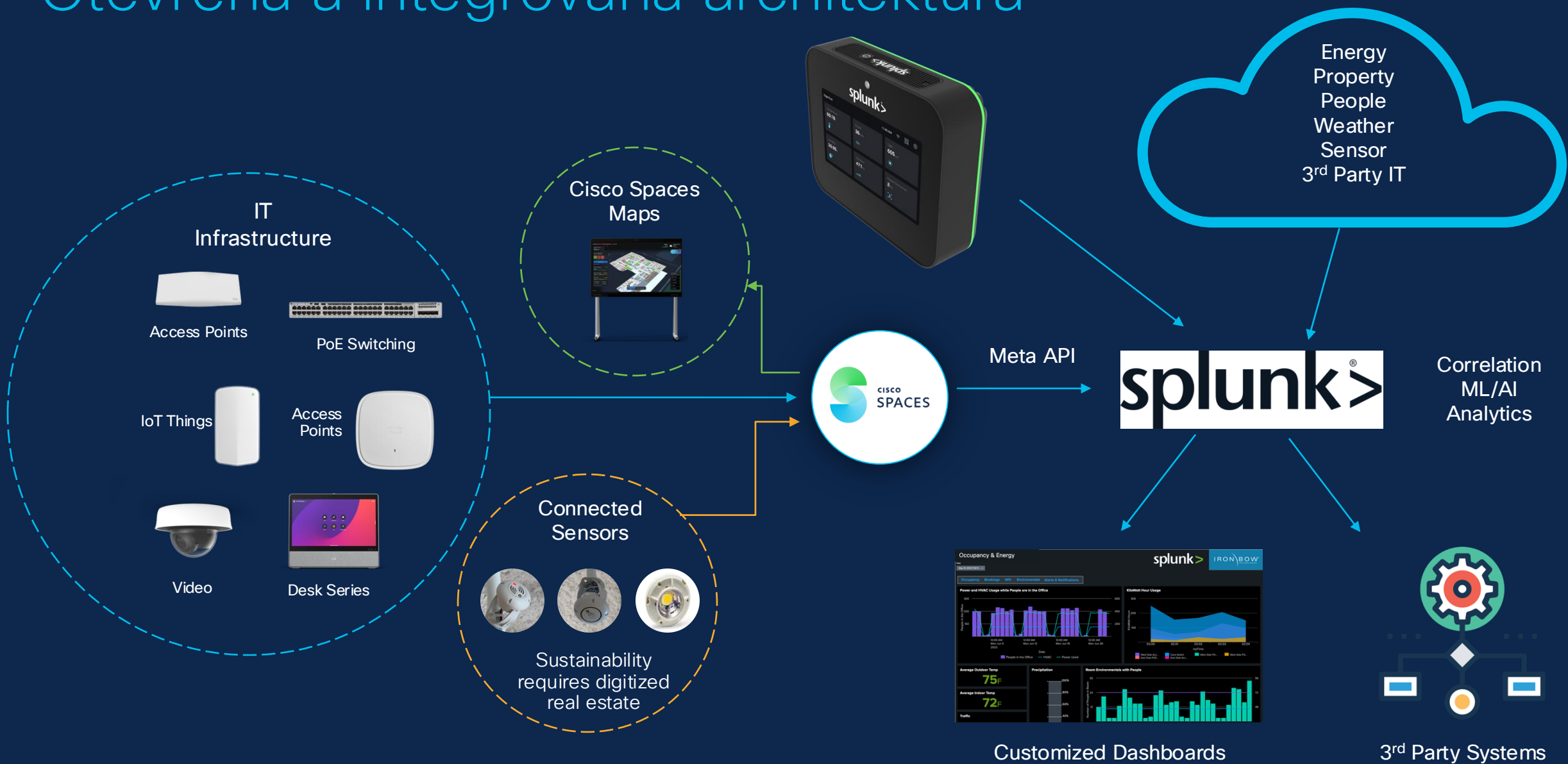
Cisco Office Tour

Cisco Spaces Partner Ecosystem



- Integrated marketplace of application and device partners focused on business outcomes
- Seamlessly integrate business applications and validated third party devices in desired verticals through Cisco Spaces *App Center* and *IoT Device Marketplace*
- Partners can easily integrate their apps with Cisco Spaces through Meta API
- Enabling partners for employee experience, workspace management, smart buildings, analytics & insights, sensors, and more

Otevřená a integrovaná architektura

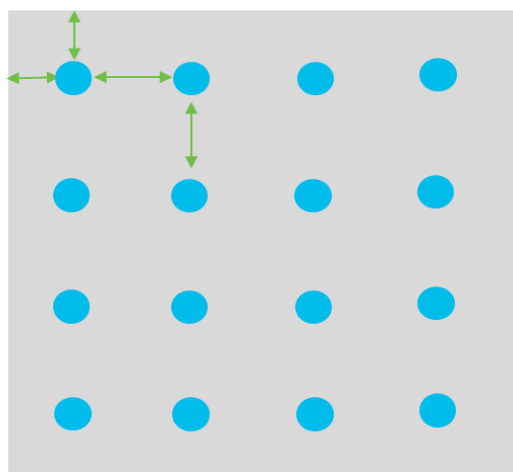


Doporučení a připravované novinky

What is an AP density

AP density refers to number of APs deployed in a given area. It plays a critical role in determining network coverage, capacity, mobility experience, and the type of use cases to be supported

Design for Connectivity (LD**)

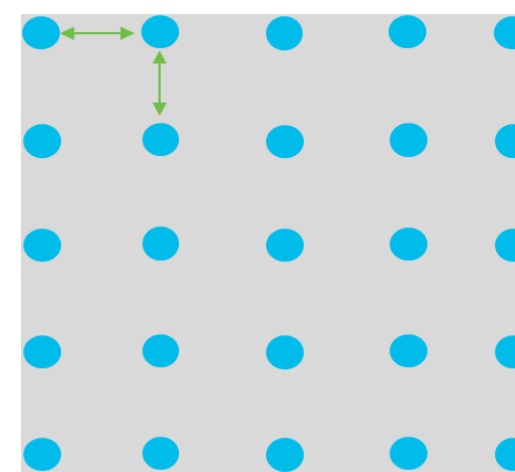


- No perimeter APs
- Good for data connectivity
- Presence led Bldg./Floor level occupancy
- Density ~2500 sq.ft/AP or more

- Most deployments use Design A
- Some doing RTLS use Design B
- Both types are Wi-Fi first

- Offices, Retail, Schools, etc. that have data connectivity & capacity as primary requirements use Design A
- Healthcare and Manufacturing tend to use Design B

Design for RTLS (MD**)



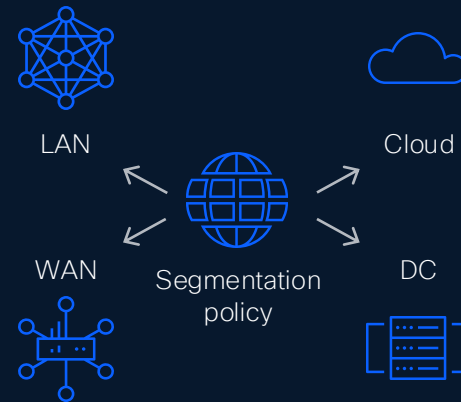
- With perimeter APs
- Good for data connectivity, capacity & basic location
- X,Y based Bldg./Floor level occupancy
- Wi-Fi/BLE location
- Density~1800-2500 sq.ft/AP

Options for segmentation



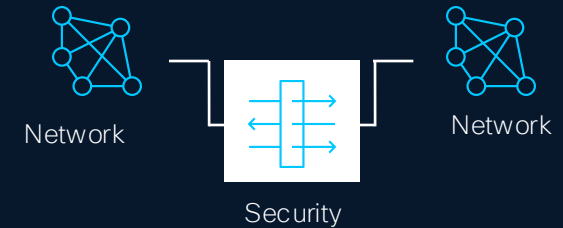
Architectural flexibility

One Infrastructure | Single Data Plane |
Consistent Zero-Trust Experience with
flexible Control Plane options



Extending Segmentation beyond Campus

End-end segmentation with Common
Policy



Trustsec

Identity based segmentation over
traditional network with integration to
firewalls for stateful inspection

Launching New Experiences for Healthcare



Explore new re-designed maps to visualize rooms and points of interest, preview the shortest routes, and get turn-by-turn navigation on mobile devices—all while significantly reducing TCO with the power of Spaces OS.

Focus on patient experiences
Via Mobile device or Kiosk



WiFi 7 Access Points

A futuristic, multi-layered building structure composed of translucent blue cubes and rectangular blocks, illuminated with vibrant orange and red light trails and energy pulses, suggesting a high-tech or digital environment.

The OS for Smart Spaces

Foundational building blocks to build, manage and scale smart spaces



Indoor Location

X-Y location of people and devices
Wi-Fi, BLE, UWB



Multi-sensor Connect

Onboard, manage and get telemetry from IoT sensors.
Open Device & partner ecosystem



AI-Maps

Intuitive maps for spatial context. Rich meta data for multiple use cases



Occupancy

Presence & people count across building, floor, room, desk



Wi-Fi Onboarding

Seamlessly connect to Wi-Fi with Captive Portal, SDK, OpenRoaming



Apps & APIs

Cloud dashboard with Apps, APIs

Cisco Spaces Platform



Děkujeme za Vaši pozornost

Následující Tech Club webinář:

21.10. Powered by Cisco AI

Přednášející: Jaroslav Martan

Registrovat se můžete na oficiálním webu [Cisco Tech Club webináře](#)



