



# How to Get Started with Cisco SBA

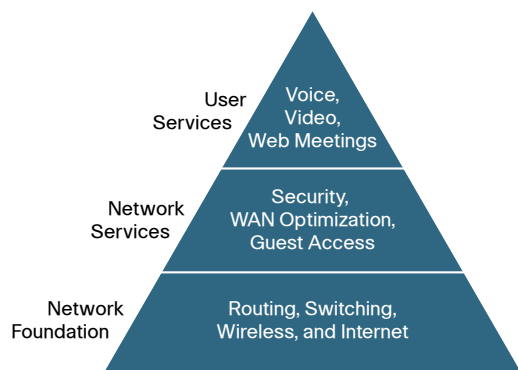
Cisco® Smart Business Architecture (SBA) helps you design and quickly deploy a full-service business network. A Cisco SBA deployment is prescriptive, out-of-the-box, scalable, and flexible.

Cisco SBA incorporates LAN, WAN, wireless, security, data center, application optimization, and collaboration technologies—tested together as a complete system. This component-level approach simplifies the system integration of multiple technologies, allowing you to select the solutions that solve your organization's problems—without worrying about the technical complexity.

## Guiding Principles

Cisco SBA is based on requirements gathered from customers, partners, and Cisco field personnel. Cisco then thoroughly lab-test these solutions to ensure your success.

The Cisco Smart Business Architecture Pyramid



Cisco SBA is built upon three interdependent layers:

- The *network foundation* is the key building block of Cisco SBA and provides the infrastructure on which all other services and applications rely.
- *Network services* make Cisco SBA valuable to those using it and provide customization to your network environment even if you use standards-based devices.
- *User services* provide end users with services like voice and video, which help them be more productive.

## Getting Started with Cisco SBA

Cisco SBA designs for Borderless Networks, Data Center, and Collaboration scale seamlessly up to 10,000 connected users, for all markets. As your organization grows and evolves, you're able to move from one deployment to another—all with the latest Cisco technology.

Use the maps on the following pages to choose from the deployment, design, and reference guides. The maps show general relationships and dependencies among the Cisco SBA guides. Specific dependencies are cited in the guides where they are most relevant.

For access to all Cisco SBA design, deployment, and reference guides, go to [www.cisco.com/go/sba](http://www.cisco.com/go/sba).

## About the Cisco SBA System Maps

The following table describes the color conventions used on the Cisco SBA system maps.

Color		Represents
	Gray	Smart Business Architecture
	Yellow	Borderless Networks
	Orange	Data Center
	Green	Collaboration
	Aqua	Solutions

The maps show the following types of guides:

- *Design guides* describe the value of Cisco SBA components to your organization.
- *Deployment guides* describe Cisco SBA foundations and the steps for their deployment.
- *Additional deployment guides* describe add-on components and how to build them upon Cisco SBA foundations.



## Cisco SBA System Map

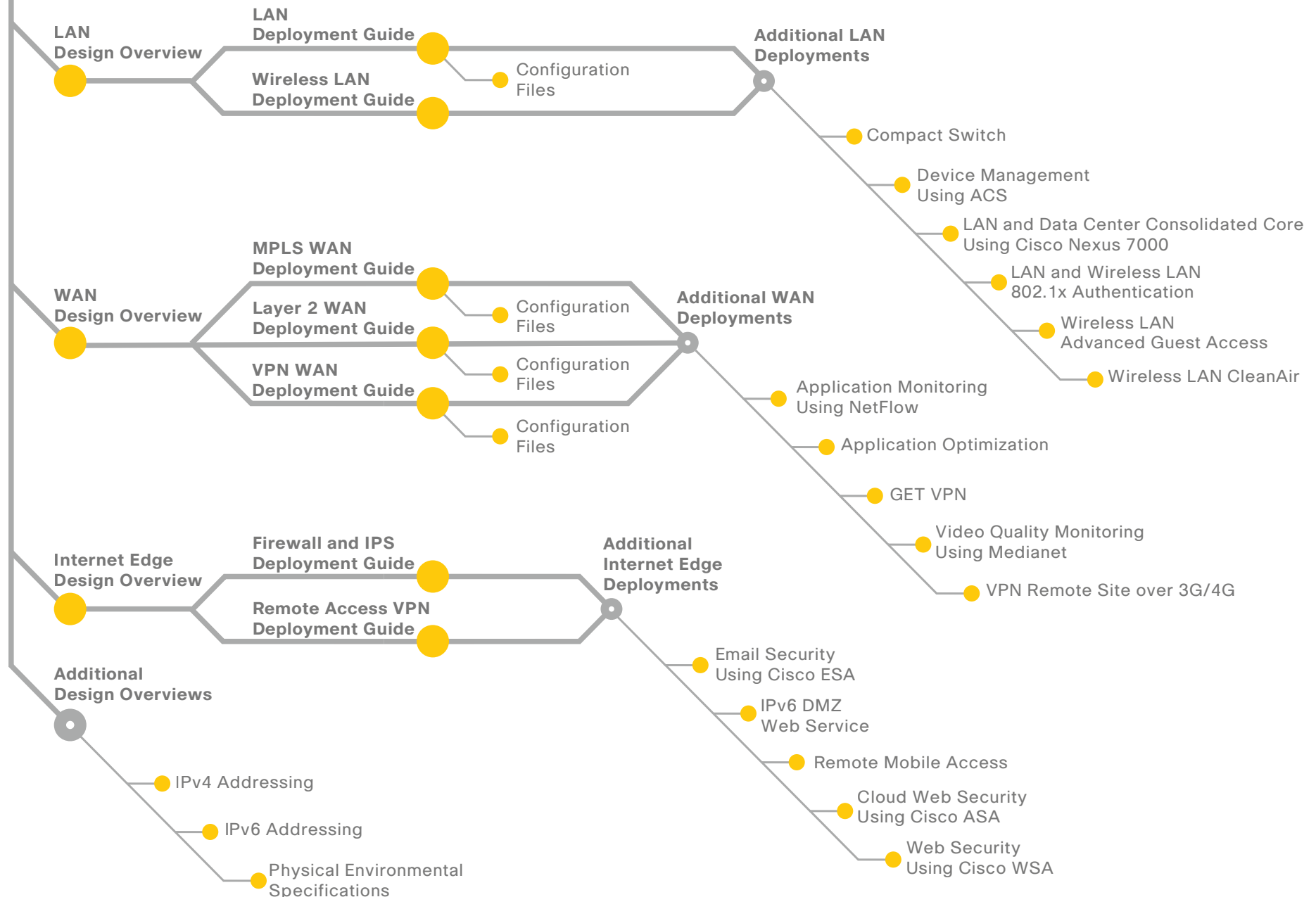
Similar to a local subway map, the Cisco SBA system map helps convey the routes to where you want to go. With Cisco SBA, the map leads to successful network deployments—through essential design overviews that connect you to foundational deployment guides, enabling your arrival at the additional deployment guides that solve an operational issue for your organization. Regardless of where you fall within the scope of Cisco SBA, you can achieve your network deployment goals by reading each of the guides along your chosen route.





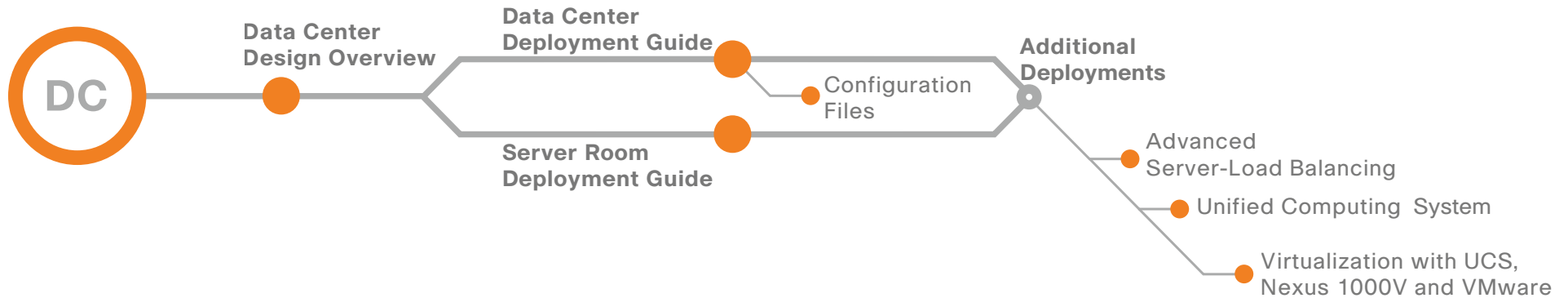
## Cisco SBA Borderless Networks

Cisco SBA Borderless Networks is a comprehensive network design targeted at organizations with up to 10,000 connected users. The SBA Borderless Network architecture incorporates wired and wireless local area network (LAN) access, wide-area network (WAN) connectivity, WAN application optimization, and Internet edge security infrastructure.



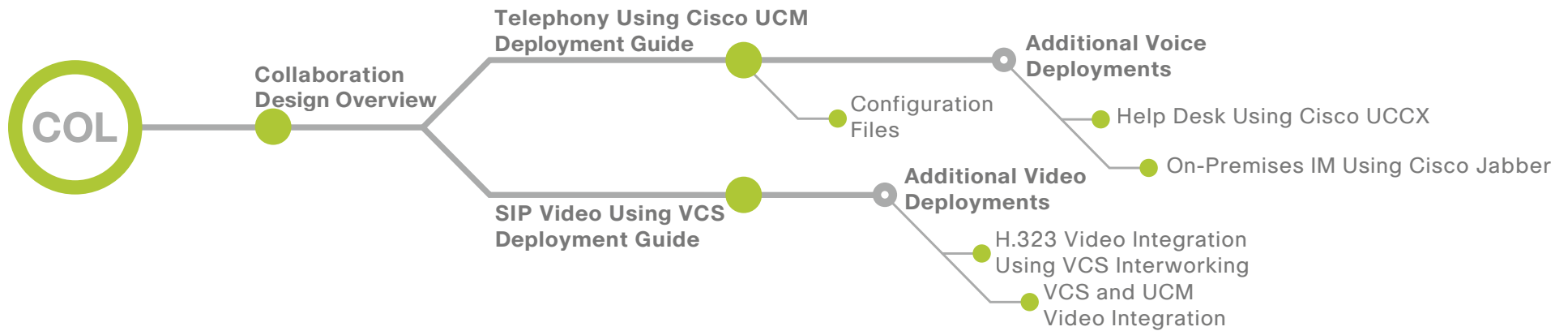
## Cisco SBA Data Center

Cisco SBA Data Center is a comprehensive design that scales from a server room to a data center for networks with up to 10,000 connected users. This design incorporates compute resources, security, application resiliency, and virtualization.



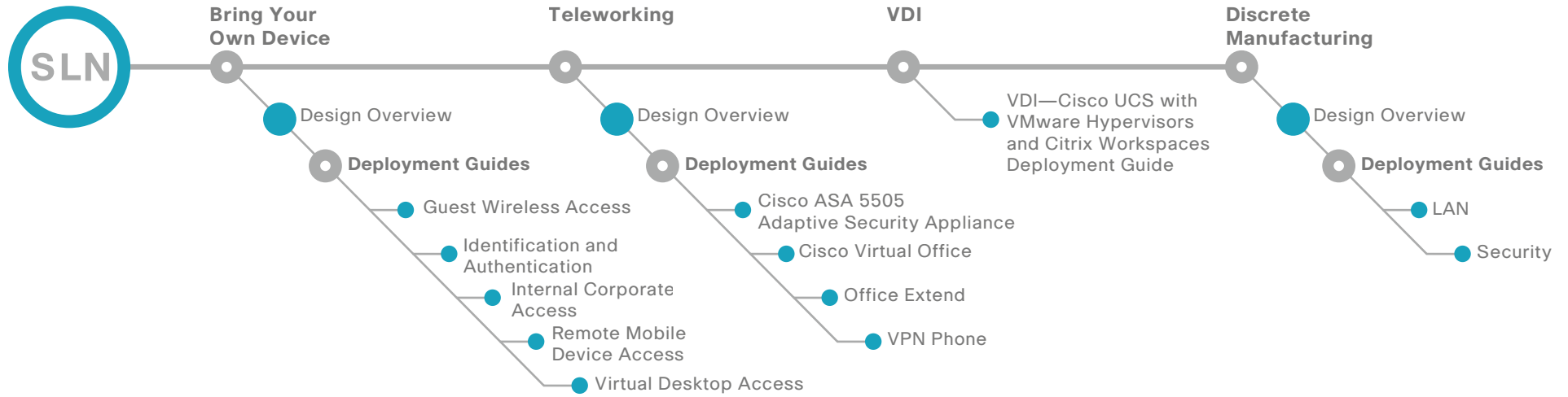
## Cisco SBA Collaboration

Cisco SBA Collaboration is a design incorporating unified communications, video collaboration, and web conferencing. By building upon the hierarchical model of network foundation, network services, and user services, Cisco SBA Collaboration provides dependable delivery of business applications and services.



# Cisco SBA Solutions

Cisco SBA Solutions are designs for specific problems found within the most common technology trends. Often, Cisco SBA addresses more than one use case per solution because customers adopt new trends differently and deploy new technology based upon their needs.



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