



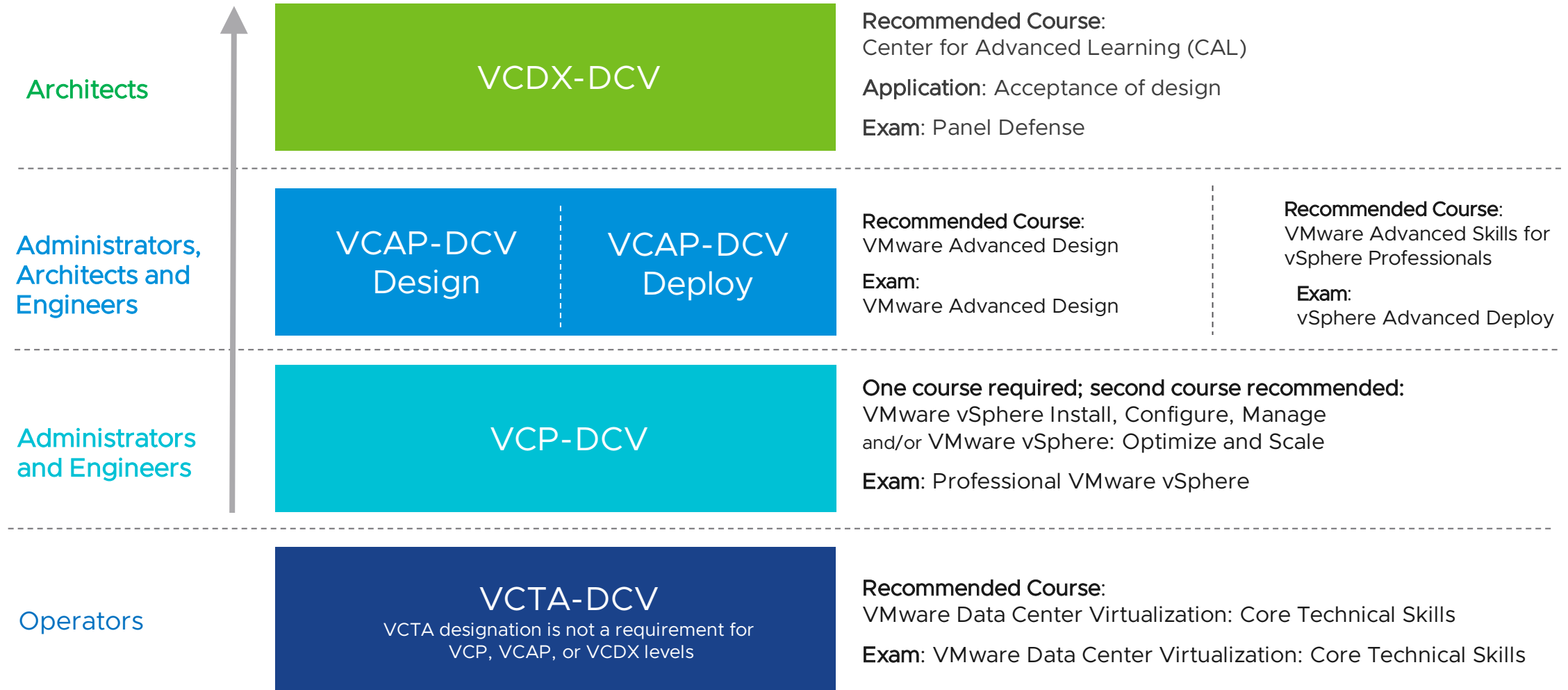
# VMware Learning

## Certification Tracks

Last Updated: October 2021

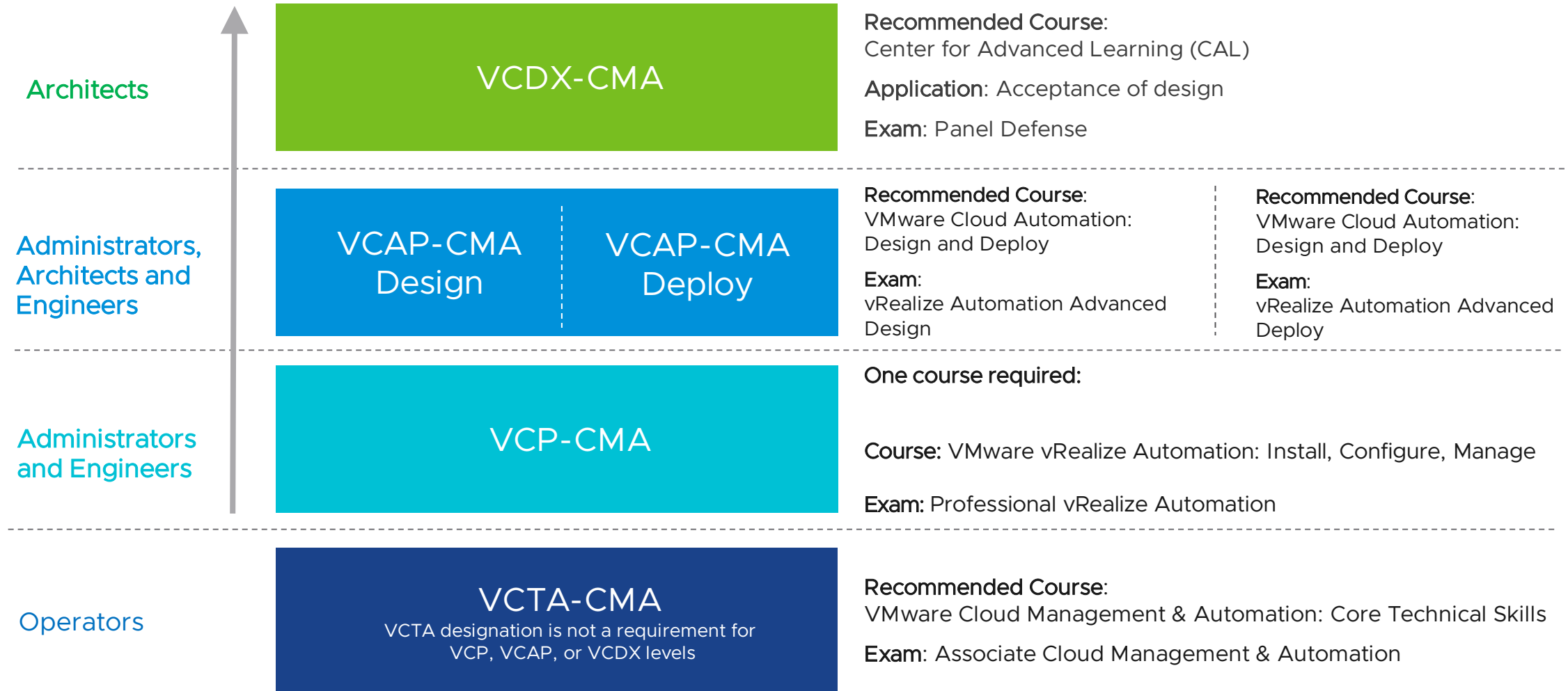
# VMware Certification Path

## Data Center Virtualization (DCV) Track



# VMware Certification Path

## Cloud Management and Automation (CMA) Track



# VMware Certification Path

## Security (SEC) Track

Administrators  
and Engineers

VCP-SEC

**One course required; other courses recommended:**  
VMware Carbon Black Portfolio: Configure and Manage  
and/or VMware NSX-T: Install, Configure, Manage  
and/or Workspace One: Deploy and Manage

**Exam:** Professional VMware Security

Operators

VCTA-SEC

VCTA designation is not a requirement for  
VCP, VCAP, or VCDX levels

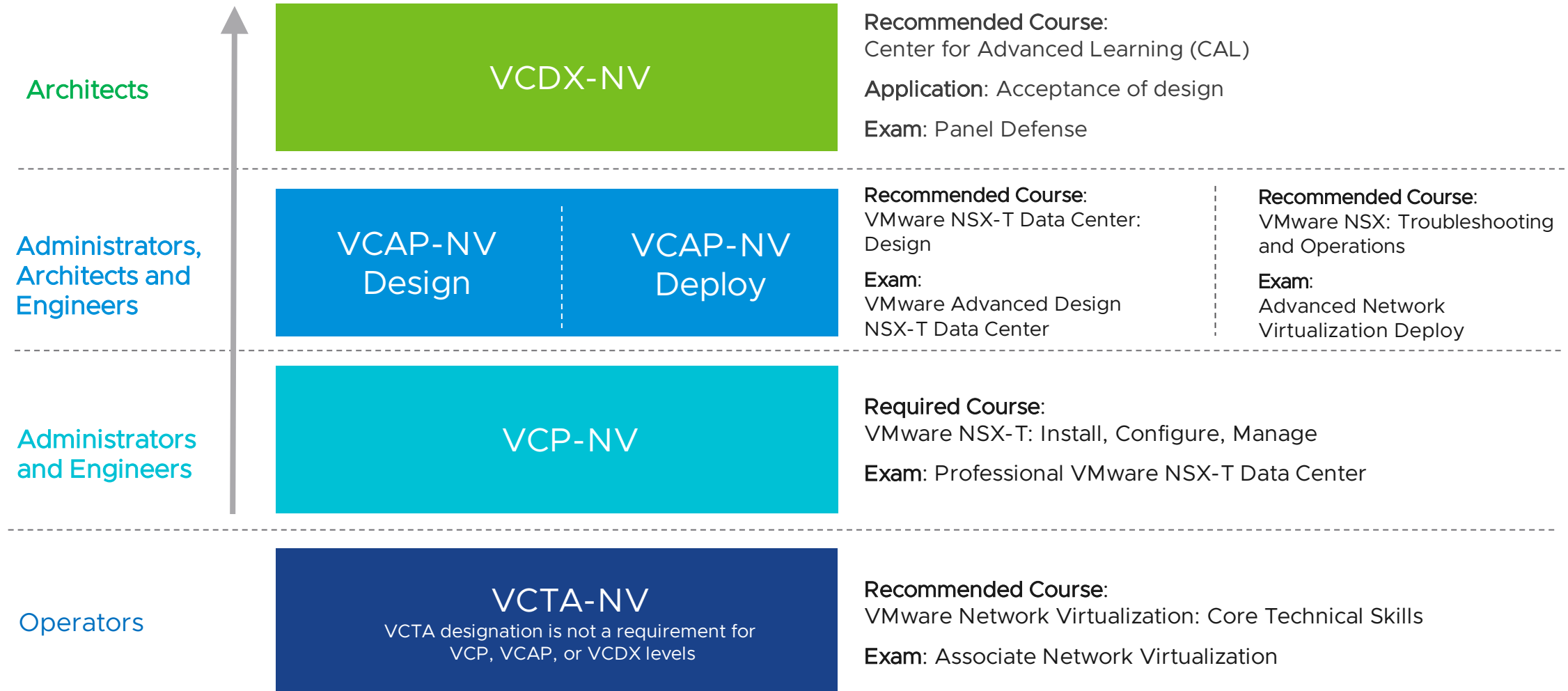
**Recommended Courses:**

VMware Virtual Cloud Network – Core Technical Skills  
and Digital Workspace, combination of VMware  
Carbon Black Cloud

**Exam:** Associate VMware Security

# VMware Certification Path

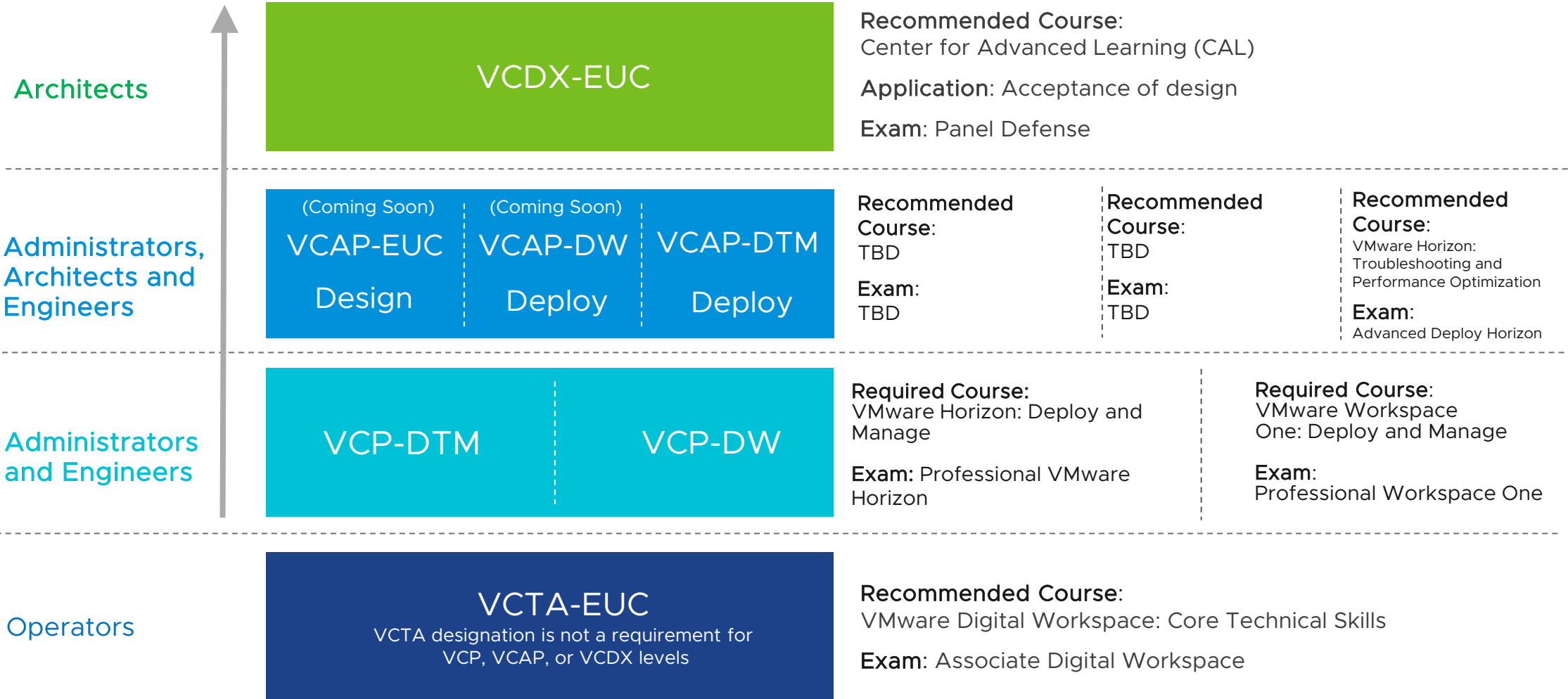
## Network Virtualization (NV) Track



# VMware Certification Path

## End-User Computing (EUC) Track

(Formerly DW Track)



# VMware Certification Path

## Application Modernization (AM) Track

