



Cisco's Chair

NETWORKS FOR THE FUTURE

at Telecom ParisTech

# Telecom ParisTech - Cisco Education Partnership for ACN

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Cisco

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# Increased Pace of Networking Innovation



Power a  
**MULTICLOUD**  
World



Reinvent the  
**NETWORK**



Unlock the  
Power of  
**DATA**



**SECURITY**  
is Foundational



Create  
Meaningful  
**EXPERIENCES**

# ACN Future Internet Lectures and Practicals with Cisco



Reinvent the  
**NETWORK**



Unlock the  
Power of  
**DATA**

Transport SDN with Segment Routing

Network Programmability and Telemetry

IPv6 Centric Networking

Segment Routing Practical

Network Programmability Practical

Network Telemetry Practical

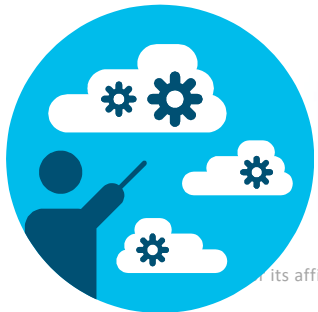
# ACN Scientific Projects with Cisco



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VPP SR telemetry with Ligato

Black holes detection automation with  
SR data plane monitoring

SRv6 SFC Honeycomb implementation

MLO with PCE optical constraints

IPv6-centric data-center with Kubernetes

Linux Kernel module for next-gen Load-Balancer

Internships with Cisco

# Additional Resources

[dcloud.cisco.com](https://dcloud.cisco.com)

Telecom ParisTech Innovation POD  
with IOSv, XRv...

Cloud Native Networking Bootcamp

