

LA ICT Competition Scheme

2018 | LA EBG Service Dpt.



Contents

- 1 Introduction
- 2 Registration & Schedule
- 3 Contents & Arrangement
- 4 Learning Resources
- 5 Geographic Areas
- 6 Awards

Huawei Argentina Presentation



The **Exploration** lights the way forward
The relentless pursuit of innovation enlightens the intelligent world

Value of Huawei ICT Competition



Enterprise-academic
cooperation



Academy

Huawei ICT Competition

Connects students and
teachers from around the world

Competing for excellency of
latest ICT technologies

Provides a **platform** to
exchange ideas among
academics around the world



Huawei ICT Competition Latin America 2018-2019



CONNECTION
GLORY
FUTURE



Pre-Registration



Registration Page



QR Code FB LATAM PR

Huawei would like to invite all colleges and universities in Latin America Countries to participate the “Huawei ICT Competition 2018-2019”

Huawei ICT Competition Footprint



2015-2016

- 7,500+ Students
- 499 Academies
- 1 Country: China



2016-2017

- 15,000+ Students
- 658 Academies
- 6 Countries: China, Britain, Australia, Russia, Pakistan, and South Africa



2017-2018

- 40,000+ Students
- 800+ Academies
- 32 Countries: China, U.K., Spain, Italy, Egypt, **Mexico**, India, Thailand, Ethiopia, Australia, Singapore...



2018-2019

- 80,000+ Students
- 1000+ Academies
- 50 Countries: China, U.K., Spain, Italy, Egypt, Mexico, Brazil, India, Thailand, Ethiopia, Australia, Singapore...

Huawei ICT Competition Footprint 2018



Examination room-Network Track



Closing Awards Ceremony



Opening Ceremony



Examination room-Network Track



Best Moments of Huawei ICT Competition 2017-2018

EMERGING NEW ICT

Connection • Glory • Future



2019 LA Regional ICT Competition Scheme



I Two Tracks (Network + Cloud),

I Three Zones (Brazil, Mexico, LA Spanish)



Brazil



Mexico



Regional Spanish

- 3,500+ Students
- 10+ Academies
- Roadshow : 10+

- 5,000+ Students
- 50+ Academies
- Roadshow : 15+

- 5,000+ Students
- 100+ Academies
- 10+ Countries:
Argentina, Chile,
Peru, Colombia,
Ecuador, Panama,
Costa Rica...
- Roadshow : 30+



LEADING NEW ICT

Contents & Arrangement



Exam Content:

Technology		Preliminary	Regional Final	Global Final
Network Track	Routing & Switching	50%	50 %	50 %
	Network Security	30%	30 %	20 %
	Wireless-Lan	20%	20 %	30 %
Cloud Track	Cloud Computing	45%	40 %	40 %
	Big Data	25%	30 %	30 %
	Storage	20%	20 %	20 %
	AI	10%	10 %	10 %

Schedule & exam method

Schedule	Venue	Test	Duration (Hour)	Remark
Preliminary	Academies / HALP	Written	1.5	Huawei ICT Academy Online platform
Semi-Final	Huawei / HALP	Lab	2.5	Lab test on simulator
Regional Final	Mexico City	Lab	2.5	Lab test on simulator
Global Final	Huawei HQ (Shenzhen)	Lab + Interview	6	Lab :80% Interview:20%

Registration & Schedule

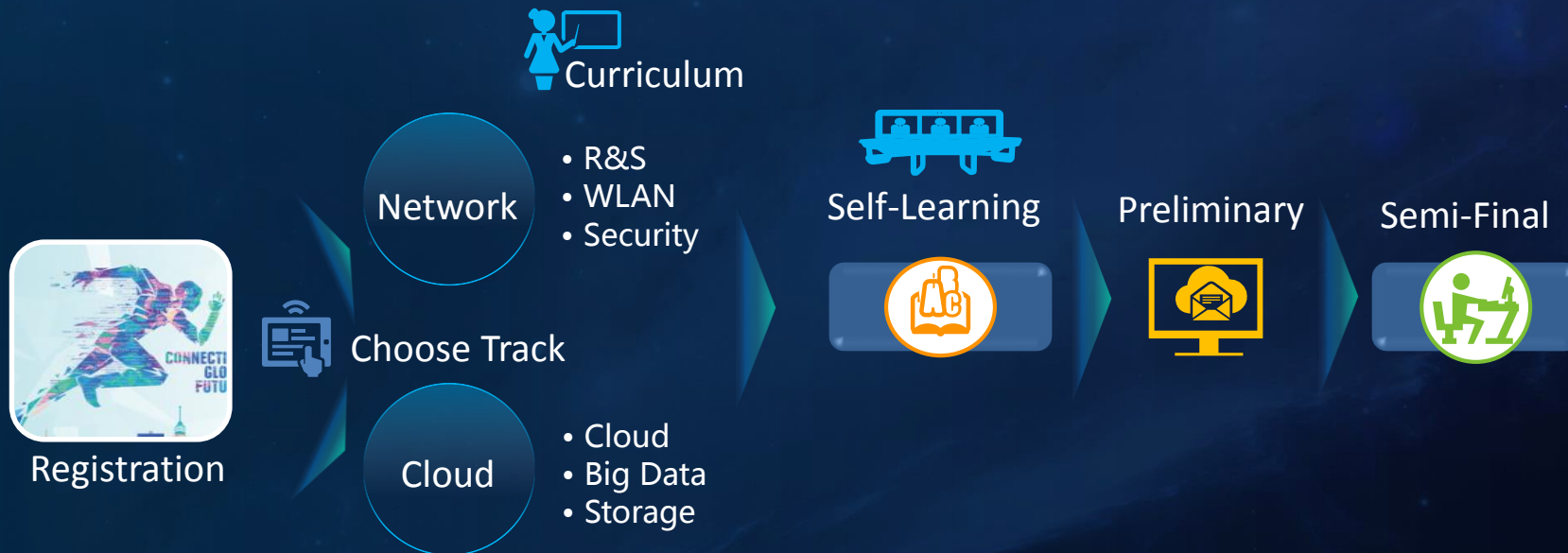
I Invited participants :

- Students from Colleges and universities that have been established as Huawei ICT Academy or intending to become Huawei ICT Academy
- Students should have been in college for more than one year

I Registration

- To register, please access on:
- Huawei ICT Academy online portal: www.huaweiacad.com

I Process of Two Tracks:

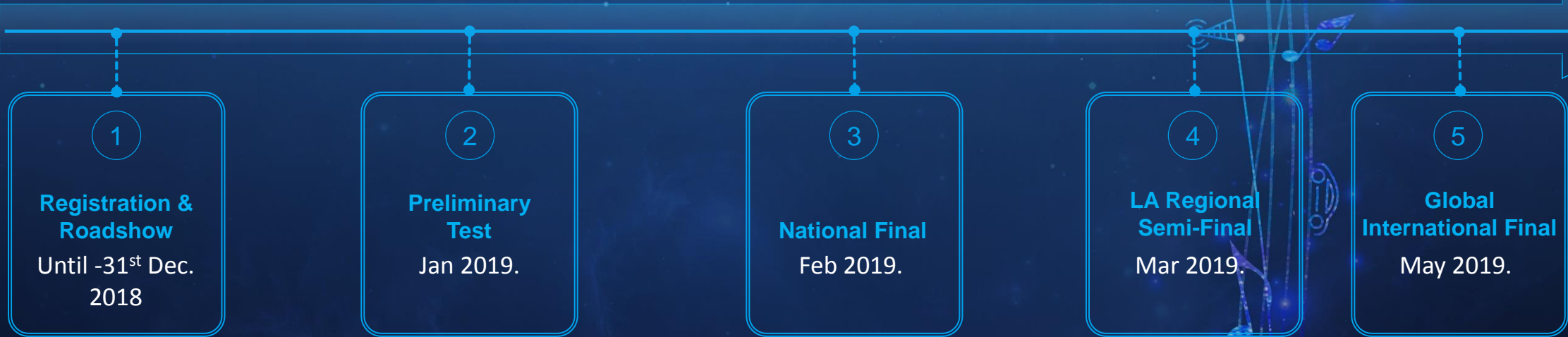


LA ICT
Competition Pre-
Registration

Registration & Schedule



Schedule



- Students can access www.huaweiacad.com to register, get study materials and take online training. Before the preliminary, Huawei will provide a serials learning video to improve you capacity.

- Preliminary will be online test which hold in appointed universities with Huawei **e-learning** platform .
- Top 50 excellent students will be chosen as National final candidates.

- National Final test will be online + LAB at Huawei **e-learning** platform .
- Top 3 excellent students of each Track will be chosen as Regional final candidates.

- Students will have the practice with Huawei simulator (eNSP).

- Winners in Semi-Final have possibility to attend the global final in Shenzhen China.

Learning resources



Learning Resources

After online registration, you may access www.huaweiacad.com getting training materials and taking mock exam. Enter Huawei ICT Competition Latin America 2018 access to the following learning resources:



A. Courses outline



B. e-Learning



C. Study Material



D. Learning tools (eNSP)



E. Mock Exam

e-Learning material download pathway as below :



ICT Competition Examination Outline - **Network** Track.docx

ICT Competition Examination Outline - **Cloud** Track.docx

Network Subject	Material
Routing and Switching	HCNA – Routing & Switching
Security	HCNA – Security
WLAN	HCNA – WLAN

Cloud Subject	Material
Cloud Computing	HCNA - Cloud
	HCNA - Cloud Service
Big Data	HCNA - Big Data
Storage	HCNA - Storage

Learning resources



Huawei Technique Tools – eNSP

eNSP (Enterprise Network Simulation Platform) is Huawei's latest datacom simulator, which can simulate large networks including router, switch, firewall and PC.

It can be used in the following four service scenarios:

Route protocol research
(OSPF, BGP, RIP, ISIS, etc.)




Huawei certification experiment
(HCDA/HCDP/HCIE-Enterprise)

Typical service learning
(MPLS, VPN, Multicast, STP, etc.)

Huawei's unique protocol research
(Smart Link, RRPP, etc.)

eNSP

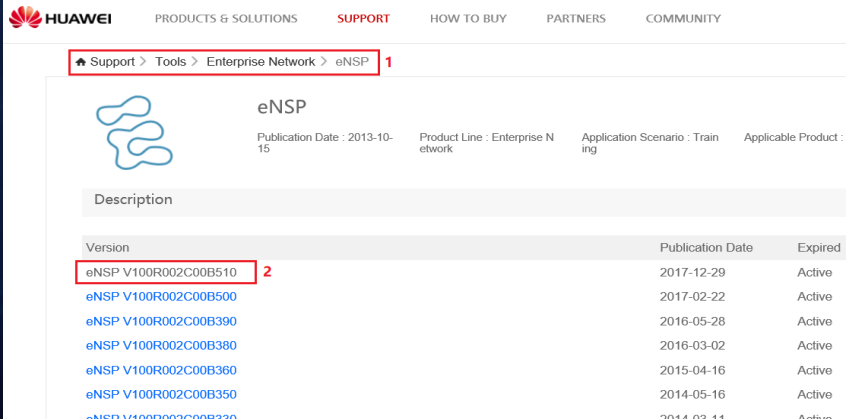
Highlight features

-  **High simulation:** Simulate Huawei's AR G3 router & X7/CE X8 switch/WLAN/FW, and support 60+ protocols, and 3,000+ CLIs.
-  **Graphic operation:** Real cases are preset. Support graphic display of interaction of protocol process.
-  **Distributed deployment:** eNSP can be installed on laptops, PCs and servers. Support up to 200 devices on multi-machine environment.

Open Huawei's Support website

<http://support.huawei.com/enterprise/>

and select **Tools** to find eNSP



The screenshot shows the Huawei Support website interface. The breadcrumb trail is: Support > Tools > Enterprise Network > eNSP. The main content area displays the eNSP product page with a description table. The table has columns for Version, Publication Date, and Expired. The first row is highlighted with a red box.

Version	Publication Date	Expired
eNSP V100R002C00B510	2017-12-29	Active
eNSP V100R002C00B500	2017-02-22	Active
eNSP V100R002C00B390	2016-05-28	Active
eNSP V100R002C00B380	2016-03-02	Active
eNSP V100R002C00B360	2015-04-16	Active
eNSP V100R002C00B350	2014-05-16	Active
eNSP V100R002C00B330	2014-03-11	Active

Bonus on Huawei Certification



I Bonus on Huawei Certification

- Easy Access to the Semi-final in the competition.
- Extra points in the Semi-Final.
- Excellent candidates may have internship and green passage joining Huawei company only if he own Huawei Certification
- Finals who will attend the global competition in China must have Huawei Certification

I Tips: Ways to get Huawei Certification in the competition duration

Mock Exam

- Free HCNA certification exam voucher program
- Use the voucher to attend certification test
- Huawei is currently running a special promotion where you will be able to apply for a free HCNA Certification Exam Voucher if you meet the ALL following criteria:
 - ◆ 4 or more hours of online learning
 - ◆ 60+ points for the online mock test

Awards – National Final



First Prize 1 students	Second Prize 2 students	Third Prize 3 students
 Certificate  Trophy  Huawei  EXAM VOUCHER	 Certificate  Trophy  Huawei  EXAM VOUCHER	 Certificate  Trophy  Honor  EXAM VOUCHER

➤ Top 10 students will get “Seeds for the Future” green passage for interview at each country;



➤ Top 20 Students will get JOB offer recommendation;



Excellence Prize 7 students	Excellent Tutor 2 Tutors	Best Academy 1 Academies
 Certificate  Trophy  Wrist Band  EXAM VOUCHER	 Certificate  Trophy  Huawei  EXAM VOUCHER	 Certificate  Trophy <p>LEADING NEW ICT</p>

Awards – Regional Final



Awards



First Prize(2 groups)
Huawei Matebook X
HCIE Voucher

Second Prize(2 groups)
Huawei Mate
HCIE Voucher

Third Prize (2 groups)
Huawei Honor
HCNP Voucher

Outstanding Performance
Huawei Smart Band

Remark: 3 Candidates/Group



➤ **Frist Prize and Second Prize total 4 Groups will represent Latin American attend the global final in Shenzhen China at May 2019.**

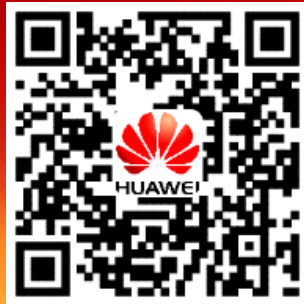
Special Award – HCIE



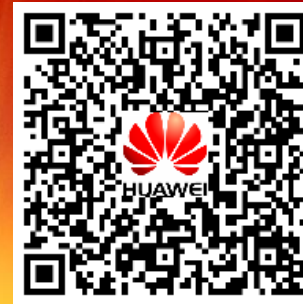
US\$ 5,000 Special Award for HCIE to the students who pass HCIE before 2019 March 31st



Facebook
@Huawei.certifications



Twitter
@HW Certification



Website
Huawei
Training&Certification



Forum
Huawei Certification

E-mail: HCIE@huawei.com

THANK YOU



Copyright©2018 Huawei Technologies Co., Ltd. All Rights Reserved.

The information in this document may contain predictive statements including, without limitation, statements regarding future financial and operating results, future product portfolio, new technology, etc. There are a number of factors that could cause actual results and developments to differ materially from those expressed or implied in the predictive statements. Therefore, such information is provided for reference purposes only and constitutes neither an offer nor an acceptance. Huawei may change the information at any time without notice.

All logos and images displayed in this document are the sole property of their respective copyright holders. No endorsement, partnership, or affiliation is suggested or implied.