

ATU Africa Innovation Challenge 2021

in partnership with ITU



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A. Introduction

This guidance has been developed to provide you with information about the qualification and selection process as well as information on how to apply for the ATU Africa Innovation Challenge 2021(in partnership with ITU).

B. Who Can Apply?

The ATU Africa Innovation Challenge 2021(in partnership with ITU) is open to ALL ecosystem stakeholders such as; regulatory authorities, entrepreneurial support organizations, incubators, accelerators, or any institution (schools, colleges or universities) from AFRICA, with programmes and policies that focus on creating an enabling environment for youth ICT innovations to thrive.

C. How to Apply

The ecosystem stakeholder will be required to submit:

- i. A unique practice that creates an enabling environment for youth ICT innovations to thrive. The practice **MUST** be an **ORIGINAL** idea/concept developed by the ecosystem stakeholders and **MUST** have been successfully implemented (and running) for a minimum of one year. It can be in the form of a policy, an initiative/programme supporting youth in technology; and

- ii. Information about two innovators (who **MUST** be below 35 years old) that have benefitted from this practice.



The practice submitted alongside the innovations' story (as provided for in the submission form) should reflect ANY of the following topical issues:

1. **Policies and regulations:** Policies or regulatory guidance that creates an enabling environment for technology-driven youth innovation.
2. **Socioeconomic empowerment:** Initiatives, platforms, or programmes that enable access to jobs and opportunities, mitigate community and social vulnerabilities among youth, and empower youth to be problem solvers in their communities.
3. **Lifelong skills readiness:** Initiatives, platforms, or programmes building lifelong skills to unlock young people's potential to innovate and thrive in the digital economy.

Registration for the ATU Africa Innovation Challenge 2021 will be done exclusively online via the <https://www.atuuat.africa/> website. Participants will be required to fill the registration form available in the ATU website and submit it. The deadline for application is 31st August 2021.



D. Competition Terms and Conditions

Every participant will be required to be responsive to ALL of the following terms and conditions as a minimum to be able to take part in the Challenge:

- i. The competition is open to all ICT ecosystem stakeholders whose organizations and institutions are registered and operate within Africa
- ii. The candidate participating in Challenge must be a legal entity (an organization or institution) registered and operating in Africa.

- iii. Only candidates who have completed and submitted the registration form will be approved as participants.
- iv. Once a candidate has submitted their application, they will receive a confirmation email. Lack of a confirmation email to the candidate from the Union will mean that ATU has not received the candidate's application.
- v. Each candidate can only submit one (1) practice for the Challenge and the success story of only two (2) innovators (and their innovations) who are beneficiaries of the practice.
- vi. The practice submitted for evaluation by the legal entity must fall under any of the topical issues in (C) above.
- vii. The submission phase of the Challenge will run from 15th June to 31st July 2021. All entries must be submitted within these dates.
- viii. Entries will be judged by a panel of judges according to the set guidelines, theme of the competition, novelty/ originality of the entry as well as the pragmatic promise of the entry.
- ix. All submissions must be the participant's own work.
- x. All winning participants as outlined on the category of winners must agree to the subsequent use of their submitted entries for non-profit reference and promotional use on ATU and ITU communications and engagements.
- xi. All participants retain full rights of their entries with the exception that they will surrender ONLY the right to the subsequent use of their entries for non-profit reference and promotional use for ATU and ITU communications and engagements.
- xii. There is no fee to enter the competition.
- xiii. The practice submitted by the ecosystem stakeholder for evaluation should be ongoing for at least for 1 year.
- xiv. The practice submitted by the ecosystem stakeholder for evaluation should be designed to create an enabling environment for youth ICT innovations to thrive.
- xv. The information submitted of the two innovators (and their innovations) who are beneficiaries of the practice should clearly demonstrate how the practice has enabled the innovators to thrive.
- xvi. The information shared alongside the practice about the two innovators (and their innovations) who are beneficiaries of the practice must be authentic.

- xvii. The information shared alongside the practice about the two innovators (and their innovations) who are beneficiaries of the practice must be accompanied by proof of existence of both the innovators and their innovations.
- xviii. The information shared alongside the practice about the two innovators (and their innovations) who are beneficiaries of the practice must show proof of success/impact of the innovators and their innovation.
- xix. The information shared alongside the practice about the two innovators (and their innovations) who are beneficiaries of the practice must be accompanied by proof that the innovators are actually beneficiaries of the specific practice submitted for evaluation.





HUAWEI





A Brighter Future with Huawei Certification

1

Who is Huawei



Huawei is a leading global provider of information and communications technology (ICT) infrastructure and smart devices. With integrated solutions across four key domains – telecom networks, IT, smart devices, and cloud services – we are committed to bringing digital to every person, home and organization for a fully connected, intelligent world.

Huawei's end-to-end portfolio of products, solutions and services are both competitive and secure. Through open collaboration with ecosystem partners, we create lasting value for our customers, working to empower people, enrich home life, and inspire innovation in organizations of all shapes and sizes.

At Huawei, innovation focuses on customer needs. We invest heavily in basic research, concentrating on technological breakthroughs that drive the world forward. We have more than 180,000 employees, and we operate in more than 170 countries and regions. Founded in 1987, Huawei is a private company fully owned by its employees.



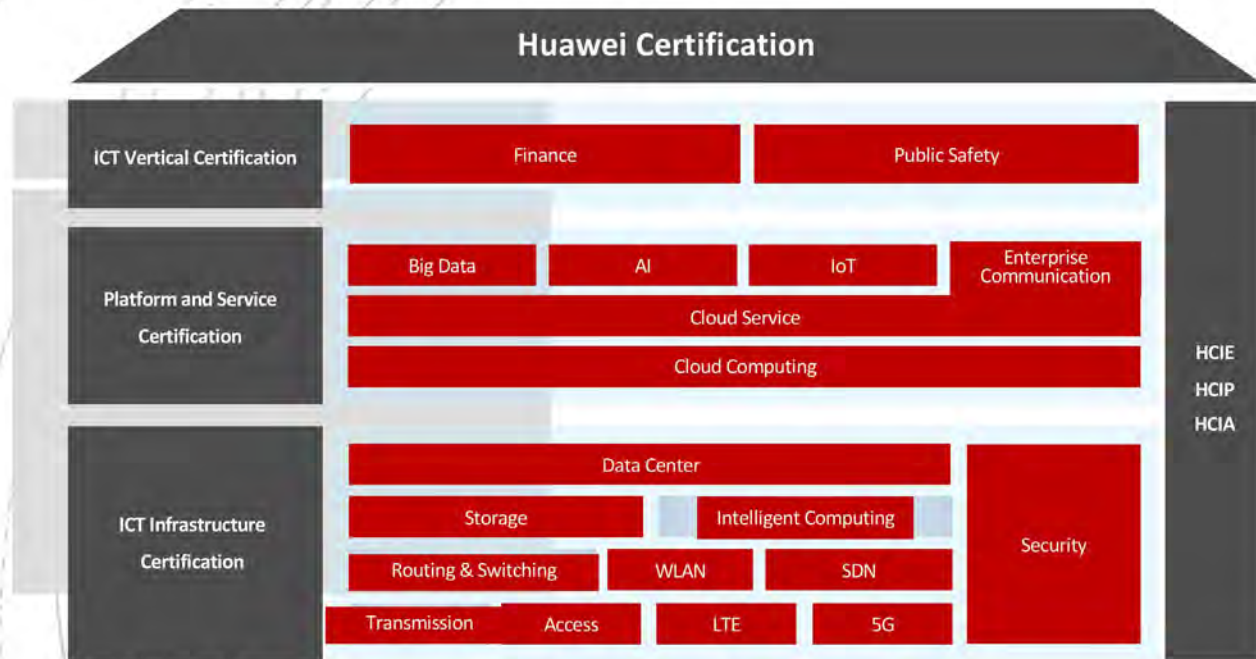
2

Certification Service



Huawei launches its Certification Solution, based on years of experience in fostering ICT talents and develop deep insight into industry. Huawei certification system follows the "platform + ecosystem" development strategy, which is a new collaborative architecture of ICT infrastructure based on "Cloud-Pipe-Terminal". Huawei has set up a complete certification system consisting of three categories: ICT infrastructure certification, Platform and service certification and ICT vertical certification, and grants Huawei certification the only all-range technical certification in the industry.

- **Huawei Certified ICT Associate (HCIA)** is awarded to engineers who can install, configure, and run ICT devices, and rectify faults in a technical field.
- **Huawei Certified ICT Professional (HCIP)** is awarded to senior engineers with rich ICT knowledge and strong experience in an ICT technical field.
- **Huawei Certified ICT Expert (HCIE)**, Huawei's highest level of ICT technical certification, is awarded to people who demonstrate especially strong expertise in ICT and rich experience in practice.





3

Benefits of Huawei Certification

Consolidate your technical foundation

Huawei certification combines theory with practice. It provides a solid technical foundation and comprehensively assesses the ICT specialists' relevant knowledge base.

Keep up with the trends

Huawei certification incorporates cutting-edge ICT trends, keeping you up-to-date on emerging areas like Artificial Intelligence (AI) and Internet of Things (IoT).

Improve employment competitiveness

Receiving Huawei Certification means you have the ICT expertise the industry needs. It will improve your employment competitiveness and advance your value within Huawei's ecosystem.





To obtain an HCIA certificate, you need to

- Pass the HCIA exams.
- The validity of the Results: 3 years
- Exam Location: Pearson VUE exam center

To obtain an HCIP certificate, you need to

- Pass the HCIP exams.
- The validity of the Results: 3 years
- Exam Location: Pearson VUE exam center

To obtain an HCIE certificate, you need to

- Pass HCIE three exams within 18 months
- The validity of the Results: 2 years
- Exam Location: Pearson VUE exam center(Written)&HCIE test center(Lab & Interview)

Written



Lab



Interview

Pass HCIE Written exams.

The validity of the Results:

18 Months

Exam Location:

Pearson VUE Exam Center

Take the Lab exam in 18 months.

The validity of the Results:

90 Natural Days

Exam Location:

HCIE Test Center

Take the Interview in 90 natural days.

The validity of the Results:

2 years

Exam Location:

HCIE Test Center

Certificate Application Process



Pre-selection Criteria



E. Pre-selection Criteria

Pre-selection will take place after the deadline of the submission of the entries. During this phase, the panel of judges will assess each submitted entry against the pre-selection award criteria and based on the following guidelines:

- i. The participant fully responds to the terms and conditions outlined.
- ii. The practice submitted for evaluation has been implemented by the ecosystem stakeholder in Africa for at least one year.
- iii. That the information submitted about the two innovators and their innovations who are beneficiaries of the practice is authentic, verifiable and impactful.
- iv. The candidate has certified, by ticking the relevant boxes in the registration form, that the concept of their entries is original, and copyrights have not been violated.
- v. The participant agrees to surrender ONLY the right to the subsequent use of their entries for non-profit reference and promotional use only for ATU and ITU communications and engagements.
- vi. The participant has read and agrees with these terms.

All participants who will have been pre-selected will be notified of the results of the pre-selection of the challenge they took part in.

F. The Selection Process

The preselected team will proceed to the second phase of evaluation.

G. Evaluation and Selection Criteria

Every entry will be evaluated based on the following criteria concepts:

- Adherence to the set guidelines
- Response to the theme of the competition (the entry expresses or interprets coherently the competition theme)
- Novelty/ originality of the practice and information on the two beneficiaries and their innovation (originality of the concept, innovative approach to implementation).
- Impact of the practice in enabling youth ICT innovation to thrive in Africa.
- Overall impression.

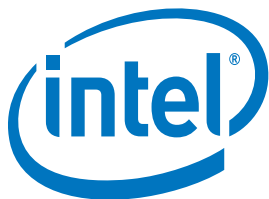
Awarding will be based on the following awards criteria.

Category	Final Selection Criteria	Maximum Number of Points
1	Relevance <ul style="list-style-type: none">· Relevance to the challenge.· Relevance to the African set-up· Clear ICT objective that is relevant to one or several of the topical issues in B above· Relevance to any of the topical issues in C above· Impact of the practice	20
2	Potency <ul style="list-style-type: none">· Economic and social potential.· Novelty.· Scalability.· Sustainability plan	20
3	Solution <ul style="list-style-type: none">· Clear problem definition.· Solution offered by the practice that has benefitted Youth ICT innovators in Africa.	10
4	Excellence <ul style="list-style-type: none">· Degree of practice implementation by the ICT innovation ecosystem in Africa· Interoperability to other data sources (linking potential).	20
5	Impact <ul style="list-style-type: none">· Provide evidence that the practice has improved the ecosystem for youth ICT innovation to thrive	30

Intel.

AI for Youth, making our
Next Gen AI ready





Intel Corporation designs and manufactures advanced integrated digital technology platforms that power an increasingly connected world. A platform consists of a microprocessor and chipset, and may be enhanced by additional hardware, software, and services. The platforms are used in a wide range of

applications, such as PCs, laptops, servers, tablets, smartphones, automobiles, automated factory systems, and medical devices.

Intel's purpose is to create world-changing technology that enriches the lives of every person on earth. Intel put the silicon in Silicon Valley and today we are applying our reach, scale, and

resources to deliver on bold goals. In an era where all the data that are generated by retail stores, hospitals, manufacturing plants, and even cars must be moved, stored, and processed faster and more securely than ever before, Intel is investing in what our CEO Pat Gelsinger calls the four "super powers": Cloud, 5G and Broadband Connectivity, AI and the intelligent and autonomous edge. These will help our customers capitalize on these fastest growing opportunities.

Technology will play a critical role in building a digital future that is equitable, accessible, and inclusive for all. That is why Intel launched its new RISE strategy and 2030 goals that strives to create a more responsible, inclusive, and sustainable future, enabled through its technology and the expertise and passion of its employees. In this RISE strategy, Intel is committed to making technology fully inclusive and expanding digital readiness - a new concept in the context of rapid digitalization of the global economy.

[Click here for more information on the Intel RISE Strategy and our 2030 goals.](#)



A man and a woman, both smiling and gesturing with their hands, are positioned in front of a teal background. The background is filled with various digital graphics, including a large map of Africa, a world map, and several charts and graphs. The man is wearing a dark suit jacket over a striped shirt, and the woman is wearing a white button-down shirt. The overall scene suggests a professional presentation or pitch.

The Pitch

H. The Pitch

At the end of the second stage, the members of Jury will meet and after deliberation, the ten best practices will be invited for a virtual pitch.

The list of shortlisted candidates will be broadcasted on the ATU website and social media platforms. Candidates will then be invited to make a presentation of their respective practices and the success stories of two beneficiaries of the specific practice under evaluation.

Each candidate will have 15 minutes for the presentation and 15 minutes for a question-and-answer session. The members of Jury will assess each candidate based on the evaluation and selection criteria in (G) below and will proceed to rank them starting from the winner, the 1st and 2nd runners up.

I. What Happens After Proposal Submission?

Once the participant has submitted their application, they will receive an email from ATU acknowledging receipt. The African Telecommunications Union together with ITU will then evaluate the proposals according to the selection criteria outlined above and communicate the outcome to all participants.

The final selection of winners will take place on 24th September 2021 and the award ceremony is slated for 28th September 2021. These dates may change at the discretion of event organizers.

J. Competition Timeline

Step 1—Launch of competition: 15 June 2021

Step 2—Deadline for submission of entries: 31 August 2021

Step 3 — Notification of shortlisted participants: 10 September 2021

Step 4—Final selection of the winners: 24 September 2021

Step 5—Awards ceremony: 28 September 2021

K. Exclusions

Innovators cannot directly participate in this competition. Information on the two innovators and their innovations who are the beneficiaries of the practice will be submitted alongside the practice by the ecosystem stakeholder for evaluation as part of the entry and not by the innovator.

Any false, incomplete or fraudulent declaration of the participant will result in the disqualification of the participant.

Lack of proof of existence and impact of both the practice and the beneficiaries and their innovation will result in the disqualification of the participant.

Only candidates who have completed and submitted the registration form will be approved as participants. Proof of delivery will not be proof of sending. If the candidate does not receive a confirmation email, this means that the application has not been registered.

L. Cancellation

The African Telecommunications Union reserves the right to terminate the Challenge before the final awarding ceremony without any obligation to indemnify the teams.

M. Contact

For any additional inquiries, contact us at:

Office Mobile: +254 722 203132

Email: sg@atu-uat.org

Twitter: [@atu_uat](https://twitter.com/atu_uat)

Facebook: [@atu.uat](https://www.facebook.com/atu.uat)

The inquiries will typically be addressed within 24 hours of a working day.





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