



## IBM Digital – Nation Competition

### Timeline

From	To	Actions and Outputs
Jul 4	Aug 6	<ul style="list-style-type: none"><li>Complete <b>Core Skills Track</b> from IBM Digital – Nation Africa <b>New Collar Journey</b> (Links found in Required Learning)<ul style="list-style-type: none"><li>5 Modules, total 22 hours. 1. Web Development 2. Node.js 3. Cloud Computing 4. Cloud Foundry, 5. Cloud Database</li></ul></li><li><b>Success criteria:</b> Complete 5 modules and acquire relevant badges</li></ul>
9 Aug	Sep 3	<ul style="list-style-type: none"><li>Successful participants will receive an email to proceed to phase 2</li><li>Each selected participant must choose and acquire the badges of <b>at least 1 specialization track</b> (links found in Required Learning)<ul style="list-style-type: none"><li>AI Analyst (23.5 hrs)</li><li>Data Scientist (27 hrs)</li><li>Blockchain (22 hrs)</li><li>IoT &amp; Advanced Cloud (13 hrs)</li></ul></li><li><b>Success criteria:</b> Complete the courses and acquire relevant badges of at least 1 specialization track. If you complete more courses and/or more tracks, this will give you a better chance for winning this phase of the competition.</li></ul>
Sep 12	Sep 12	<ul style="list-style-type: none"><li>Successful participants will receive an invitation by email to attend Team Formation, Ideations, and Technical sessions @ ITI Smart Village Premises<ul style="list-style-type: none"><li>Team connectivity and formation (5 members per team)</li><li>Ideation panel</li><li>Pitching tips for the Project Team Video preparation and submission</li></ul></li></ul>
Sep 13	Sep 19	<ul style="list-style-type: none"><li>Each team to create and submit a project team video and a cover letter<ul style="list-style-type: none"><li>The video should be max 90 seconds, comprehensive of the name of the solution, the idea of the solution, the technology used, the team members and their roles.</li><li>The cover letter should have the solution name + short description (10 words) + long description (500 words) + selected challenge Industry + team members and their roles.</li></ul></li></ul>
Sep 20	Sep 26	<ul style="list-style-type: none"><li>Backoffice video filtration:<ul style="list-style-type: none"><li>IBM team will review videos and cover letters</li><li>Select top 10 teams based on the following criteria: presentation, innovation, authenticity, relevance to the Hackathon theme.</li></ul></li></ul>
Oct 3	Oct 4	<ul style="list-style-type: none"><li>The selected 10 teams will attend the Hackathon (2 days) @ IBM Premises in Smart Village</li><li>Team to code together to produce a Proof of Concept (PoC) each</li><li>Assign group mentors from IBM and ITI SME's</li></ul>
Oct 5	Oct 25	<ul style="list-style-type: none"><li>With the help of the mentors, the 10 teams will work together to produce a solution each.</li><li>The teams will have:<ul style="list-style-type: none"><li>1 weekly meeting F2F</li><li>2 weekly meetings online</li><li>online chatting</li></ul></li></ul>
Oct 26	Oct 26	<ul style="list-style-type: none"><li>Final ceremony where the 10 teams will present their solutions to the judges</li><li>3 winning projects</li><li>Potential incubation by NGOs</li><li>Potential internship at IBM</li><li>Awards:<ul style="list-style-type: none"><li>1<sup>st</sup> winning team: 75K EGP</li><li>2<sup>nd</sup> winning team: 40K EGP</li><li>3<sup>rd</sup> winning team: 20K EGP</li></ul></li></ul>