BMZ Community Space

inspire.
connect.
develop.

Programme

As of: March 09, 2016

CeBIT 2016 – Global Event for Digital Business, Hannover
14 – 18 March, 2016
Venue: Scale 11, CeBIT 2016
Messegelände, 30521 Hannover

About

The BMZ Community Space combines three ideas of collaboration: “inspire. connect. develop.” While the “inspire”-area offers interactive dialogues and inspiring presentation, the “connect”-area gives room for individual exchanges and networking. The “develop”-area provides design-thinking activities and workshops with a creative and innovative ambience.

The BMZ Community Space hosts selected Start-Ups from BMZ partner countries and strategic partners from the field of German development cooperation.

The BMZ Community Space also provides opportunities to promote important BMZ initiatives, such as the “Tech-Entrepreneurship Initiative MakeIT”, “Strategic Partnership Digital Africa” and “Toolkit Digitization in German Development Cooperation”.

Facilitation: Iza Höll

Community Management: Impact Hub Berlin

Responsible: Katrin Bornemann, Senior Officer “Digital World” at the German Federal Ministry of Economic Cooperation and Development (BMZ)

Organised by
Meet the following Start-Ups:

AC Group Ltd., Rwanda

Ampion, Germany
in cooperation with Ask without Shame, Uganda
and Mitambo, Rwanda

BRCK, Kenya

Gearbox, Kenya

Gifted Mom, Cameroon

Hotels.ng, Nigeria

Khenz Ltd., Rwanda

Kiron, Germany

ITU TELECOM WORLD 2016
presenting ITU Young Innovators Winner 1: Refugee Connect, USA/Syria,
and ITU Young Innovators Winner 2: Text Alert, Italy
Monday, March 14th, 2016

The Future of International Cooperation

10:30 am – 11:00 am
Official Opening of the Scale 11

**Günter Nooke**, German Chancellor’s Personal Representative for Africa in the Federal Ministry for Economic Cooperation and Development, Germany

11:15 am – 11:30 am
Welcome & Opening of the BMZ Community Space

**Günter Nooke**, German Chancellor’s Personal Representative for Africa in the Federal Ministry for Economic Cooperation and Development, Germany

11:30 am – 12:15 pm
**inspire: talk**

What if? Future of innovation and tech-entrepreneurship promotion in Africa

**Katrin Bornemann**, Senior Officer “Digital World” at the German Federal Ministry of Economic Cooperation and Development (BMZ)

**Mark Essien**, Founder Hotels.ng, Nigeria

**Alex Ntale**, Director ICT Chamber Rwanda, Rwanda

**Sherine El Sherif**, Business Effectiveness & Development Manager, Information Technology Industry Development Agency (ITIDA)
12:15 pm – 01:00 pm  
**inspire: presentation**
Tech-entrepreneurship: Networks and initiatives of the future

*Ashoka Digital*, Germany by Regina Sipos

*Gearbox*, Kenya by Kamau Gachigi, Executive Director

*Impact Hub Network* by Leon Reiner, Founder Impact Hub Berlin

*StartupAid*, Germany and Greece by Paula Schwarz, Founder

01:00 pm – 01:30 pm  
**connect: speed dating**

01:30 pm – 02:00 pm  
Lunch break

02:00 pm – 03:30 pm  
**develop: creative lab**
New markets, new partners, new solutions - Design Thinking workshop on the future of international cooperation facilitated by *Impact Hub Berlin*

04:00 pm – 04:30 pm  
**inspire: presentation**
Presentation of the results of the creative lab

04:30 pm – 05:00 pm  
**inspire: presentation**
Presentation of MakeIT: Global Tech-Entrepreneurship Initiative and Insights on the Entrepreneurial Ecosystem of Kenya and Nigeria by

*Jan Schwaab*, Head, Sector Project Digital World GIZ, Germany

*Christian Schellenberger*, Managing Director, BerlinerStrategen, Germany
inspire: talk

Discussion on MakeIT with:

Matthew Dawes, Founder, All Amber Ltd., UK

Robert Lamptey, former CEO, Saya, Ghana

Chika Nwobi, Managing Partner, L5 Lab, Nigeria

Ahmed Rashad Riad, ITU Telecom World

Fabian Guhl, Founder, Ampion

Representative, German Industry
Tuesday, March 15th, 2016

eHealth & Open Manufacturing

Track 1: eHealth

09:45 am – 10:00 am
Opening & Introduction of the two topics eHealth and Open Manufacturing

10:00 am – 10:15 am
inspire: presentation
Presentation on trends and opportunities in eHealth.

Titus Kühne, Director of the MRI laboratory for congenital heart diseases at the Deutsches Herzzentrum Berlin (German Heart Institute Berlin), Germany

10:15 am – 11:00 am
inspire: presentation
Presentations of initiatives

Agbor Ashumanyi, Programme Officer, Gifted Mom, Cameroon

Munyaradzi Arnold Chivasa, Innovation Facilitator, Merck KgaA Innovation Lab, Germany

Fabian Guhl, Founder and CEO, Ampion, Germany, in cooperation with
Patrick Gihozo, Founder, Mitambo, Rwanda, and
Ruth Nambembezi, CEO, Ask without Shame, Uganda

Gerhard Krause, Head of Surveillance & Outbreak Response Management System (SORMAS), Helmholtz Centre for Infection Research, Germany
11:00 am –
11:45 am

**inspire: talk**

Discussion on eHealth.
Organized in cooperation with the expert group eHealth of the strategic partnership “Digital Africa”

**Agbor Ashumanyi**, Programme Officer, Gifted Mom, Cameroon

**Munyaradzi Arnold Chivasa**, Innovation Facilitator, Merck KgaA, Germany

**Sabine Dall’Omo**, CEO Siemens South Africa, South Africa

**Gerhard Krause**, Head of Surveillance & Outbreak Response Management System (SORMAS), Helmholtz Centre for Infection Research, Germany

11:45 am –
12:30 pm

**connect: networking**

Dialogue with German and international businesses in the area of eHealth

12:30 pm –
01:00 pm

**develop: workshop**

Workshop on the Strategic Partnership “Digital Africa” including the presentation of the “Lab of Tomorrow”

**Hendrik Denker**, Senior Officer “Policy issues of development cooperation with Africa” at the German Federal Ministry for Economic Cooperation and Development (BMZ)

01:00 pm –
02:00 pm

**Lunch break**

02:00 pm -
03:30 pm

**develop: creative lab**

Design Thinking workshop on eHealth: Surveillance & Outbreak Response facilitated by **Impact Hub Berlin**
03:30 pm – 04:15 pm
inspire: presentation
Results of the creative labs on eHealth and Open Manufacturing

04:15 pm – 04:45 pm
inspire: presentation
Presentation of MakeIT: Global Tech-Entrepreneurship Initiative and Insights on the Entrepreneurial Ecosystem of Kenia and Nigeria by
Katrin Bornemann, Senior Officer “Digital World” at the German Federal Ministry of Economic Cooperation and Development (BMZ)
Christian Schellenberger, Managing Director, BerlinerStrategen, Germany

04:45 pm – 05:30 pm
inspire: talk
Dialogue on MakeIT with the participants and experts
Track 2: Open Manufacturing

09:45 am – 10:00 am
Opening & Introduction of the two topics eHealth and Open Manufacturing

10:00 am – 10:15 am
inspire: presentation
Introduction: Open Manufacturing and International Cooperation
Laura James, Advisor, Field Ready / Co-Founder & Director
Makespace Cambridge Limited, UK
Balthas Seibold, Technical Advisor, Sector Project, Digital World,
Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, Germany

10:15 am – 10:45 am
inspire: presentation
Introduction of following initiatives:
BRCK Kenya by Alex Masika, Head of Business Development
CoStruct Myanmar by Jessica Berlin, Founder
Gearbox Kenya by Kamau Gachigi, Executive Director
Representative, RWTH Aachen University (tbc)

10:45 am – 11:45 pm
develop: workshop
Discussion and Workshop on Open Manufacturing: Global Potential and Challenges facilitated by Impact Hub Berlin

11:45 am – 12:30 pm
connect: networking

12:30 pm – 01:30 pm
Lunch break
01:30 pm – 02:30 pm
develop: creative lab
Develop Your Idea: Design Thinking Workshop on Open Manufacturing facilitated by **Impact Hub Berlin**

03:30 pm – 04:15 pm
inspire: presentation
Results of the two creative labs on e-Health and Open Manufacturing

04:15 pm – 04:45 pm
inspire: presentation
Presentation of MakeIT: Global Tech-Entrepreneurship Initiative and Insights on the Entrepreneurial Ecosystem of Kenya and Nigeria by

**Katrin Bornemann**, Senior Officer “Digital World” at the German Federal Ministry of Economic Cooperation and Development (BMZ)

**Christian Schellenberger**, Managing Director, BerlinerStrategen, Germany

04:45 pm – 05:30 pm
inspire: talk
Dialogue on MakeIT with the participants and experts
Wednesday, March 16th, 2016

Transport & Mobility

09:45 am – 10:00 am
Opening & Introduction

10:00 am – 10:15 am
Inspire: presentation
Presentation of the Humanitarian Network UAViators by Patrick Meier, Founder, UAViators, USA

10:15 am – 10:30 am
Inspire: presentation
Presentation of Quantum Systems by Armin Busse, CFO Quantum Systems, Germany

10:30 am – 11:15 am
Inspire: presentation
4minute-Pitches of Start-Ups:
AC Group, Rwanda
Hotels.ng, Nigeria
CatKin, Germany
House of New Mobility, Germany
Khenz, Rwanda
Motion Tag, Germany
ParkHere, Germany
ParkTag, Germany
Shäre, Germany
Smartlane, Germany
inspire: presentation

Presentation of the Strategic Partnership “Digital Africa”

Hendrik Denker, Senior Officer “Policy issues of development cooperation with Africa” at the German Federal Ministry for Economic Cooperation and Development (BMZ)

inspire: talk

Discussion on Transport, Mobility and Logistics.
Organized in cooperation with the expert group logistic of the strategic partnership “Digital Africa”.
Facilitated by Moritz Hunger, German-African Business Association Armin Busse, CFO, Quantum Systems, Germany
Kahan Ertik, German Association of the Automotive Industry (VDA)
Patrick Meier, Founder, UAViators, USA
Wolfgang Niebel, German Aerospace Center (DLR)
Alex Ntale, Director ICT Chamber Rwanda, Rwanda
Klaus Richter, Managing Director, Inros Lackner, Germany (tbc)

develop: workshop

Workshop on the Strategic Partnership for Digital Africa including the presentation of the “Lab of Tomorrow”

Hendrik Denker, Senior Officer “Policy issues of development cooperation with Africa” at the German Federal Ministry for Economic Cooperation and Development (BMZ)

Lunch break

develop: creative lab

Design Thinking workshop on Disruptive Urban Mobility Planning and/or drones for good facilitated by Impact Hub Berlin

inspire: presentation

Presentation of the results of creative lab
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>04:15 pm-</td>
<td><strong>inspire: presentation</strong></td>
<td>Presentation of MakeIT: Global Tech-Entrepreneurship Initiative and Insights on the Entrepreneurial Ecosystem of Kenya and Nigeria by Katrin Bornemann, Senior Officer “Digital World” at the German Federal Ministry of Economic Cooperation and Development (BMZ). Christian Schellenberger, Managing Director, BerlinerStrategen, Germany</td>
</tr>
<tr>
<td>04:45 pm-</td>
<td><strong>inspire: talk</strong></td>
<td>Dialogue on MakeIT with participants and experts from German companies in the area of transport, mobility and drones in cooperation with the German-African Business Association</td>
</tr>
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Thursday, March 17th, 2016

Migration and Refugees

09:45 am – 10:00 am
Opening & introduction

10:00 am
Welcome speech

Thomas Silberhorn, Parliamentary State Secretary to the Federal Minister for Economic Cooperation and Development, Germany

10:15 am – 11:15 am
inspire: presentation
Presentation by following initiatives

Betterplace Lab, Germany by Moritz Eckert
Kiron, Germany by Markus Kressler
StartupAid, Germany/Greece by Moritz Ettl

Presentation of the BMZ-ITU joint initiative by
ITU Young Innovators, International Telecommunication Union (ITU), by Ahmed Rashad Riad, Switzerland

Presentation of the ITU Challenge winners
Andrea Danni, Founder, Text Alert, Italy
Noura Ismail, Founder, Refugee Connect, USA/Syria

11:15 am – 12:00 pm
inspire: talk
Discussion about migration and refugees and the potentials of digital technologies and entrepreneurship

12:00 pm – 01:00 pm
connect: networking

01:00 pm – 02:00 pm
Lunch break
02:00 pm – 03:30 pm
**develop: creative lab**
Design Thinking workshop about migration and refugee issues in cooperation with StartupAid facilitated by Impact Hub Berlin

03:30 pm – 04:00 pm
**inspire: presentation**
Results of the creative lab

04:15 pm – 04:45 pm
**inspire: talk**
Dialogue on entrepreneurship and migration and refugees with participants and experts such as

- **Ahmed Rashad Riad**, International Telecommunication Union (ITU), Switzerland
- **Markus Kressler**, Managing Director, Kiron, Germany
- **Moritz Ettl**, StartupAid

06:00 pm
**connect: get together**
<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>09:45 am – 10:00 am</td>
<td>Opening &amp; introduction</td>
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<tr>
<td></td>
<td>Short review of the week</td>
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<tr>
<td>10:00 am – 10:15 am</td>
<td>inspire: presentation</td>
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<td>Recap &amp; outlook day 1</td>
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<tr>
<td>10:30 am – 10:45 am</td>
<td>inspire: presentation</td>
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<td></td>
<td>Recap &amp; outlook day 2</td>
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<tr>
<td>11:00 am – 11:15 am</td>
<td>inspire: presentation</td>
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<td>Recap &amp; outlook day 3</td>
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<tr>
<td>11:30 am – 11:45 am</td>
<td>inspire: presentation</td>
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<tr>
<td></td>
<td>Recap &amp; outlook day 4</td>
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<tr>
<td>12:00 pm – 12:15 pm</td>
<td>inspire: presentation</td>
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<tr>
<td></td>
<td>Recap &amp; outlook MakeIT</td>
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<tr>
<td>12:15 pm – 12:30 pm</td>
<td>Farewell by Community Captain</td>
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Meet the following Start-Ups at the BMZ Community Space*

**AC Group Ltd., Rwanda**

AC Group (Air Clerk) is a technology company that focuses on smart transport solutions for public transport. AC Group’s smart transport solution – Tap&Go – was launched in partnership with the Government of Rwanda as part of Smart Kigali, an initiative to rapidly modernise the city and optimise the transport system. Recently, the Kigali public transport system has been taken cash-less with Tap&Go. Focused on improving mobility for users, we design technology systems that improve the efficiency of transport. Our technical advice, planning and design complete tailor made solutions for cities.

**Ampion, Germany**

in cooperation with **Ask without Shame**, Uganda and **Mitambo**, Rwanda

Ampion is the leading impact based pan-African organization dedicated to enabling entrepreneurs and fostering technological innovation. Since 2013, we have supported 400 entrepreneurs and co-created 80 Start-Ups in 16 African countries. We work with innovators who are building the most repeatable, scalable and profitable business models in Africa. We run three programs across the continent. On our Venture Bus East Africa 2015 we have co-created seven eHealth Start-Ups, among them “Mitambó” and “Ask Without Shame”, both of them present at this year’s CeBit. This Venture Bus was supported by GIZ on behalf of BMZ.

**BRCK, Kenia**

BRCK Education provides a holistic education technology that turns every classroom into a digital classroom. Our vision is to enable millions of children in schools across emerging markets to access digital education tools for better learning. Our simple and easy to use Kio tablets offer a lighter technology footprint with an intuitive interface designed for children. BRCK Education provides hardware, software and connectivity tools to enable learning. The Kio kit is a simple and elegant solution made up of 40 Kio tablets, a BRCK, wireless tablet charging, a hardened water resistant lockable case, a single plug to charge the kit and one button to power the whole system. The devices are designed and engineered in Kenya for African infrastructure and internet needs.
**CoStruct, Myanmar**

CoStruct is a Start-Up for tech and business innovation in frontier markets. Its mission is to identify and scale the world’s best technology for development (Tech4Dev) solutions into new markets. Founded in Yangon, Myanmar, CoStruct empowers entrepreneurs to build sustainable businesses delivering Tech4Dev products and make a positive impact in their communities. It serves as a launchpad for entrepreneurs from developing countries to grow their business and forge new partnerships. Improved service access and small business growth are key drivers of economic development and social change. By launching Tech4Dev businesses, CoStruct enables entrepreneurs to help build a new future for their country.

**Gearbox, Kenya**

Through our core, contracting, and research activities, Gearbox is connecting a generation of local inventors, designers, engineers, and entrepreneurs to global networks of support, bringing the cutting edge of global knowledge and technology within their reach. This is the first such space in Africa offering open access.

**Gifted Mom, Cameroon**

GiftedMom is a mobile health SMS and voice application which provides pregnant women and mothers with reminders on when to go for the next antenatal care session or baby vaccination. We empower pregnant women with stage-based, automated and life-saving messages. Also voice reminders are sent to pregnant women who cannot read and messages are sent to husbands if their wives don’t own a mobile phone.


**Hotels.ng, Nigeria**

Hotels.ng is the biggest online hotel booking portal in Nigeria. We cover 7,500 hotels across the country, with the majority of our bookings by local costumers travelling within Nigeria. We make sure that even for the least connected hotel, our platform ensures perfect check-in and a smooth experience. Our rates are negotiated to be cheaper than the walk-in rates.
ITU TELECOM WORLD 2016
presenting
ITU Young Innovators Winner 1: Refugee Connect, USA/Syria, and ITU Young Innovators Winner 2: Text Alert, Italy

ITU Telecom World is an exhibition for digital solutions, a forum for knowledge-sharing and a networking hub for nations, companies and individuals. Focusing on the digital economy and SMEs, it brings together ICT policy makers and regulators, industry experts, investors, small businesses and entrepreneurs from developed and emerging markets around the world. Its Young Innovators Competition has sought innovative solutions to developmental challenges since 2011. Recognising the importance of ICT SMEs in growing the digital economy and improving lives everywhere, we've introduced important programmes such as the Young Innovators Competition and the ITU Telecom World Awards.

Khenz Ltd., Rwanda

Khenz Ltd. is a Rwandan software company that fosters safety and convenience for travellers as a trusted, intelligent partner. We provide a digital ticketing platform that enables a quick and secure access to bus tickets for long distance travellers. The same technology allows to ensure traveller safety on roads and to track precious goods moving from one point to another in the public transport. Khenz Ltd. provides an integrated digital ticketing platform that enables a quick and secure access to bus ticket for travelers. Khenz Ltd. provides different sales channels such as mobile (IOS, Android and USSD), online, next shop and bus premises.

Kiron, Germany

Kiron enables refugees a bureaucracy-free access to higher education. Our aim is to integrate students into their host countries and empower them by creating links to local businesses. We do this by offering an online learning platform and language courses, mentoring- and buddy-programmes, as well as psychological support. The vision of Kiron is to provide refugees a new perspective of a self-determined life. Kiron is rethinking current education systems by combining online and offline elements in an innovative way. Our goal is to build an educational institution based around students' needs and to enable individual learning.

*All contents are provided by the Start-Ups.