# **OPENedX 2018**

# OPEN EDX

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#### Reach of the edX Platform



#### Reach of the edX Platform: 2018 Snapshot









UNIVERSITY OF ICELAND





**red**hat









45+ **MicroMasters** Programs

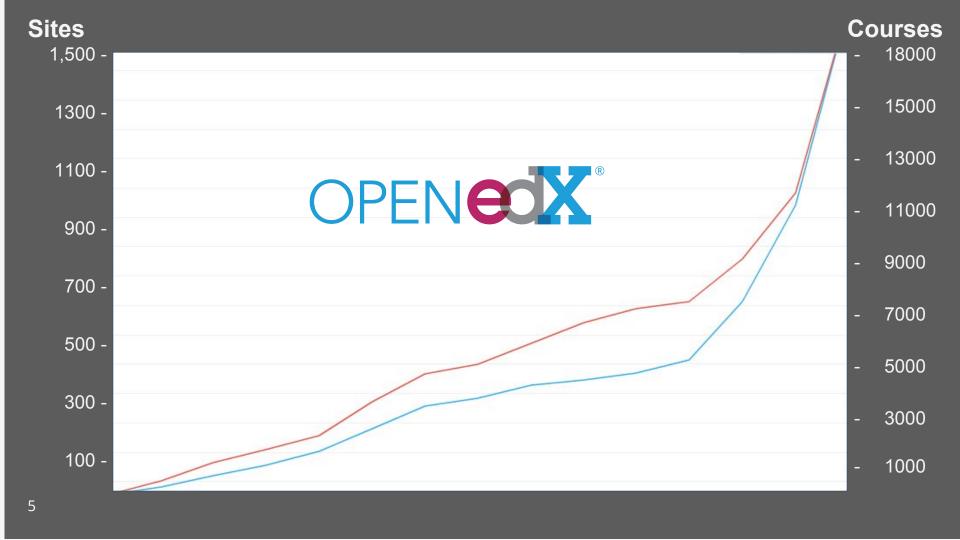
10+ New Industry + Academic Programs 60+
Professional
Certificate
Programs

# Reach of the Open edX Platform



18,000

Courses



# Reimagine Education Goals for 2022















Expand access to education on a truly global scale

- MOOC movement
- Mobile platform
- Multi-Language support
- Open source



Expand access to education on a truly global scale

- Triple our global reach to 100M, continue Open edX commitment, support national platforms
- Further internationalization and launch more language platforms
- Ensure diverse offerings and new credentials at the Bachelor's and Master's levels in more in-demand fields





Set the bar on high-quality and engaging education

- Credit grade platform
- Cognitive science learning basis active learning, spaced repetition
- Cohorts
- Analytics and research, RDX research data exchange



Set the bar on high-quality and engaging education

- Leverage fully the power of digital technology for learning
  - Al powered personalized learning (e.g., HarvardX Super-Earths, Quant Methods courses)
  - Leverage the engagement of VR and AR
  - Harness the power of networks, e.g., crowd sourced hinting
- Unleash the power of cognitive science, e.g. retrieval learning
- Deploy deep analytics for learner engagement and platform stickiness





Establish lifelong learning for all









- Credentials for lifelong learning
- Corporate endorsements and corporate interview commitments
- Career pathways
- LinkedIn and social sharing of certificates



#### Establish lifelong learning for all

- Create a true community of learners on a sticky platform that learn continuously over a period of at least 5 years, develop a portfolio of credentials, and demonstrate their achievements
- Establish valued, relevant credentials for lifelong learning
- Partner with companies for interviews, employment, upskilling, and content





Transform the delivery of education through an omnichannel approach

- Pioneered Online before Campus OBC (e.g., ASU/edX GFA, MicroMasters)
- Fostered Online during Campus ODC (e.g., ITU Pakistan, GTech CS1 Python)
- Developed Online after Campus OAC (e.g., Professional Certificate programs)



Transform the delivery of education through an omnichannel approach

- OBC Accelerate 1 year of Bachelor's degree with online credit
- ODC Offer 20% of undergrad education to campus students fully online
- OAC Offer both fully online and campus degrees and microcredentials at the Master's level





Build a fully modular model for education

- MicroMasters programs and unbundling of degrees
- Multi-university credit exchanges, multi-institution content sharing
- Mentoring services and other unbundled services



Build a fully modular model for education

- Create mezzanine credentials for Bachelor's and Master's degrees and unbundle degrees; employers and governments accept new modular credentials for jobs and financial aid just like degrees
- Create a universal credit exchange; accept 25% of credit from external institutions
- Create best-in-class partnerships with other universities, NGOs or companies for modular education components; e.g., career support, content, tutoring

