Open Source and Kubernetes @ IBM

Todd Moore
Vice President – Open Technology

@tmmoore_1
Open Source allows developers to make a difference

IBM has been there every step of the way
CALL FOR CODE—World Wide Impact
Reach out to 22M Developers

Answer:

- 100K Developers across 156 Countries + 352 Events
- 2500 Submissions
- 1 — Winner of $200K prize
- Winning project creates a mesh network for responders — OWL
- IBM will help bring this project to production
CALL FOR CODE BY THE NUMBERS

4 months | 100k developers | 2500+ apps

China Answered the Call for Code

Team Green Coder
Agricultural Bank of China

Finalist
IBM Developer
Kubernetes Adoption by Watson Platform Architecture

- Moved to manage containers using Kubernetes and Docker
- Services now deployed in containers, VMs, and bare-metal systems
- New services in containers
- Gradually move VM-based applications over to containers
Demo
Thank You