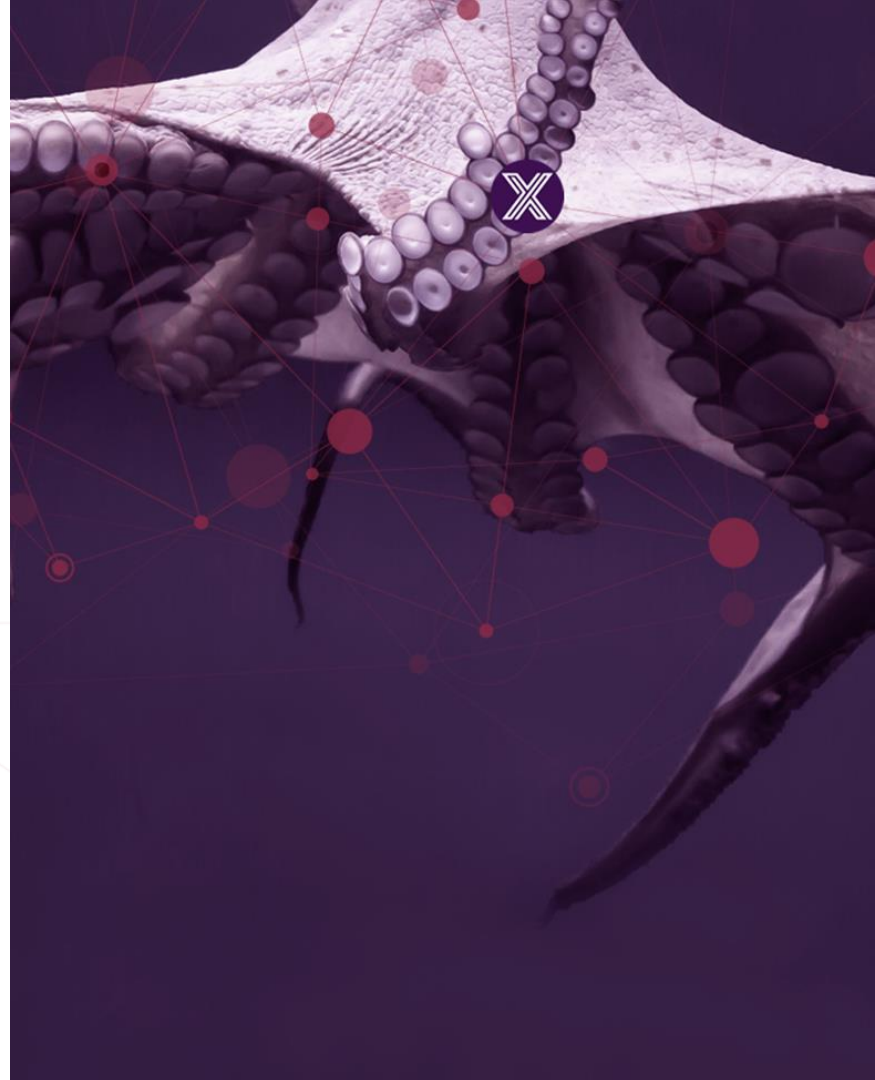




# EdgeX challenge China 2021

EdgeX China Project  
Jun 2021



OLFE EDGE EDGE X FOUNDRY™

# EdgeX Challenge China 2021



## 2021 EdgeX 中国挑战赛











# Y20 Hackathon brief & Y21 outlook

2020

**Sponsors:** Canonical, DELL, HP, InnoSpace, Intel, IOTech, Tencent, VMware, Thundersoft  
**2 Tracks: Commerce, Industrial**  
**Extensive exposure:**

- Total news views : **50K+**
- Social media votes: **227K**

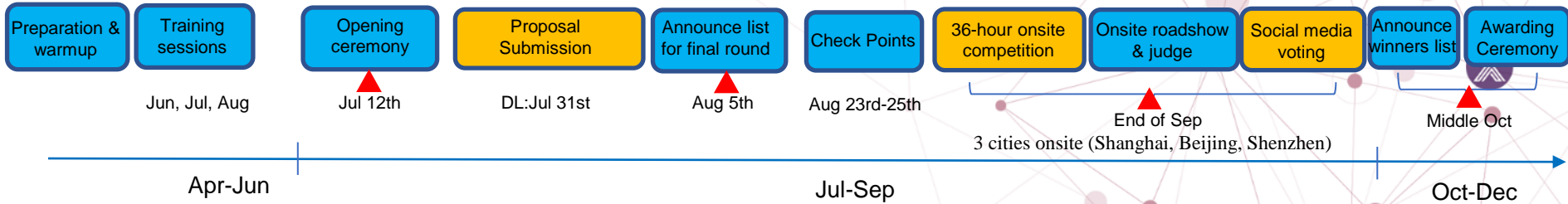
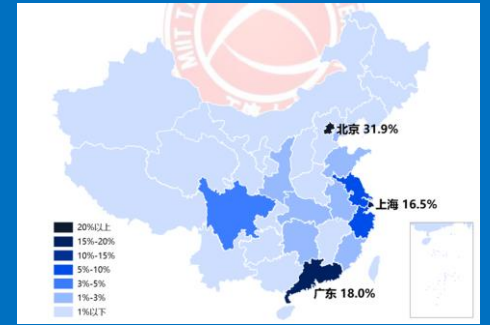
**Participants & follow-ups**

- Total registrations: **53 teams**
- Final round : **15 teams**
- **8 prize winners**
- **2 projects with business landing**



2021

- More Developers: SH, BJ and SZ, targeting 60% PRC developer population
- More Verticals: Commerce & Health, Industrial & Logistics
- Deeper Interactions: Face-2-face competition, deeper engagement
- Greater Impact: Collaboration with more influential partners: Shanghai Makers, ZGC-Forum, Baidu



PR

# Tracks & Prizes

Prizes	Track1	Track2	Special prizes for partner OSS ingredients			
	Commerce & Health	Industrial & Logistics	OpenVINO	EII	Baetyl	AGV with 5G
	1 <sup>st</sup>	30,000 RMB *1	30,000 RMB *1	** ,000 RMB *2	** ,000 RMB *2	** ,000 RMB *2
2 <sup>nd</sup>	20,000 RMB *1	20,000 RMB *1				
3 <sup>rd</sup>	10,000 RMB *2	10,000 RMB *2				
Merit	2000RMB*n	2000RMB*n				

# Training series

1st round: Fundamental training	<a href="https://zoom.us/j/99970307009?pwd=NzFicjR6bVNscnRqWTZXWEhrcFhMUT09">https://zoom.us/j/99970307009?pwd=NzFicjR6bVNscnRqWTZXWEhrcFhMUT09</a> Meeting ID: 999 7030 7009 Passcode: 338198	a1	a2	a3	a4	a5
		2-3pm, 6/21/2021 EdgeX(Why & How) Xiaofeng Huang@Intel	2-3pm, 6/22/2021 Baetyl Leding Li@Baidu	2-3pm, 6/23/2021 Industrial Edge Zhang Fan@Intel	2-3pm, 6/24/2021 5G Cloud AGV Wang Haitao@Intel	2-3pm, 6/25/2021 OpenVINO Cao Huiyan@Intel
2nd round: Enhanced training		b1	b2	b3	b4	b5
		10-11am, 7/19/2021 EdgeX 2.0 & e2e practice of EdgeX Huaqiao @VMware	10-11am, 7/20/2021 EdgeX device service Cloud Tsai@IOTech	10-11am, 7/21/2021 EdgeX with Ubuntu ??@Canonical	10-11am, 7/22/2021 Edge.AI deep dive Antonio @Intel	10-11am, 7/23/2021 EdgeX rules engine- Kuiper?? Rocky Jin@EMQ
3rd round: Advanced training		c1	c2	c3	c4	c5
		2-3pm, 8/16/2021 EdgeX+K8S Yixing Jia@VMware	2-3pm, 8/17/2021 EdgeX advanced device management?? TBD @JX-Intelligence	2-3pm, 8/18/2021 EdgeX?? Zhang Shuo@Thundersoft	2-3pm, 8/19/2021 Edge Industrial Insights ?? TBD	2-3pm, 8/20/2021 EdgeX HW devkits TBD

# Judging Criteria

Criteria	Preliminary Round	Final Round
Creativity, use of Deep Learning	30	30
Impact, Viability, and Usefulness	30	30
Simplicity	30	30
Wording & showcase	10	10
# of votes on social media (additional points for top teams in final round)		max 20 points

## Judgers' background

- Industry representatives (commerce, health & life science, industrial, logistics)
- Technical experts on EdgeX & partners' OSS ingredients
- Key sponsors
- Investment fund

# Level of sponsorship

Level	Cost		Benefits			
	RMB	USD	Logo exposure on KV, news reports, blogs	Keynote	Judge	OSS ingredients included in Hackathon
Strategic partner	200K	30K	Y	Y	Y	Y
Diamond	100K	15K	Y	Y	Y	
Gold	70K	10K	Y	Y		
Silver	35K	5K	Y			



INNOSPACE



ThunderSoft®

ubuntu®

vmware®

# Ideation proposal template

2021 EdgeX 中国挑战赛

创意构想作品\*

请为您的队伍起个独一无二名字							
队员信息 (3-5人)	姓名	出生年月	工作单位	手机	微信号	邮件	何时接触 EdgeX Foundry?
队员 1 (主要联系人)							邮编及邮寄地址**
队员 2							
队员 3							
队员 4							
队员 5							
关于参赛创意							
赛道 (二选一)		商业及医疗 (零售, 银行与金融, 酒店餐饮, 教育, 医疗, 生命科学 等)					
		工业及物流 (工厂制造, 能源, 物流)					
线下参赛城市 (三选一)		北京 (覆盖华北区域)					
		上海 (覆盖华东、华中、西部区域)					
		深圳 (覆盖华南区域)					
可选组件 使用情况 (结合实际使用选择)		OpenVINO					
		EII					
		Baetyl					
		物流 5G AGV					
本创意适用什么场景, 解决什么业务问题, 带来什么价值							
连接哪些外设或传感器							

Note: Winning projects in Y20 EdgeX Challenge are not allowed to be submitted in Y21 Challenge.



# Pre-registration

Scan the QR code for pre-registration



2021 EdgeX 中国挑战赛 预登记  
群



该二维码 7 天内 (6 月 28 日前) 有效, 重新进入将更新



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Thank You!