



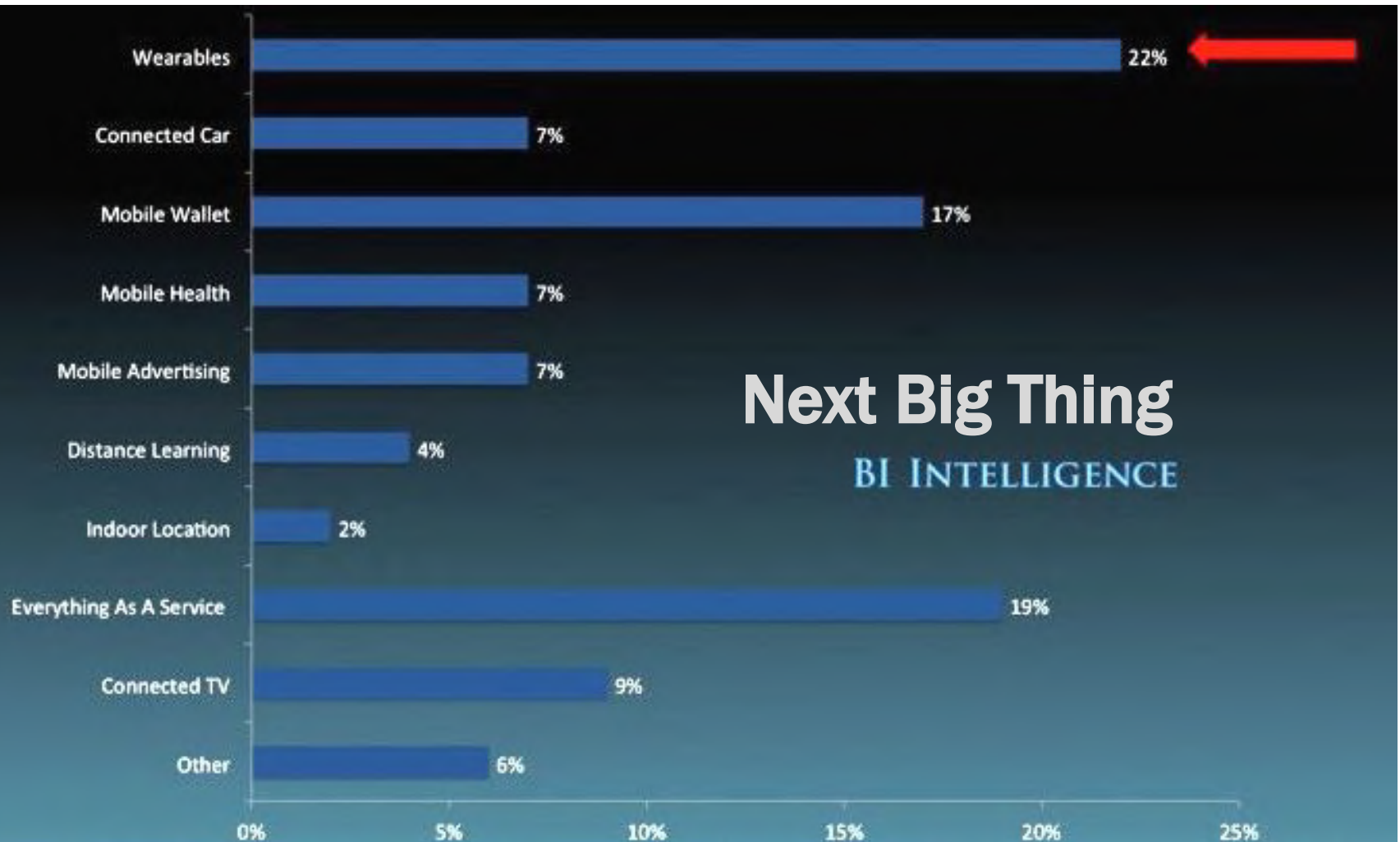
基于云计算的移动互联网平台与服务

Traditional Overturned May Be Overnight



App of Everything

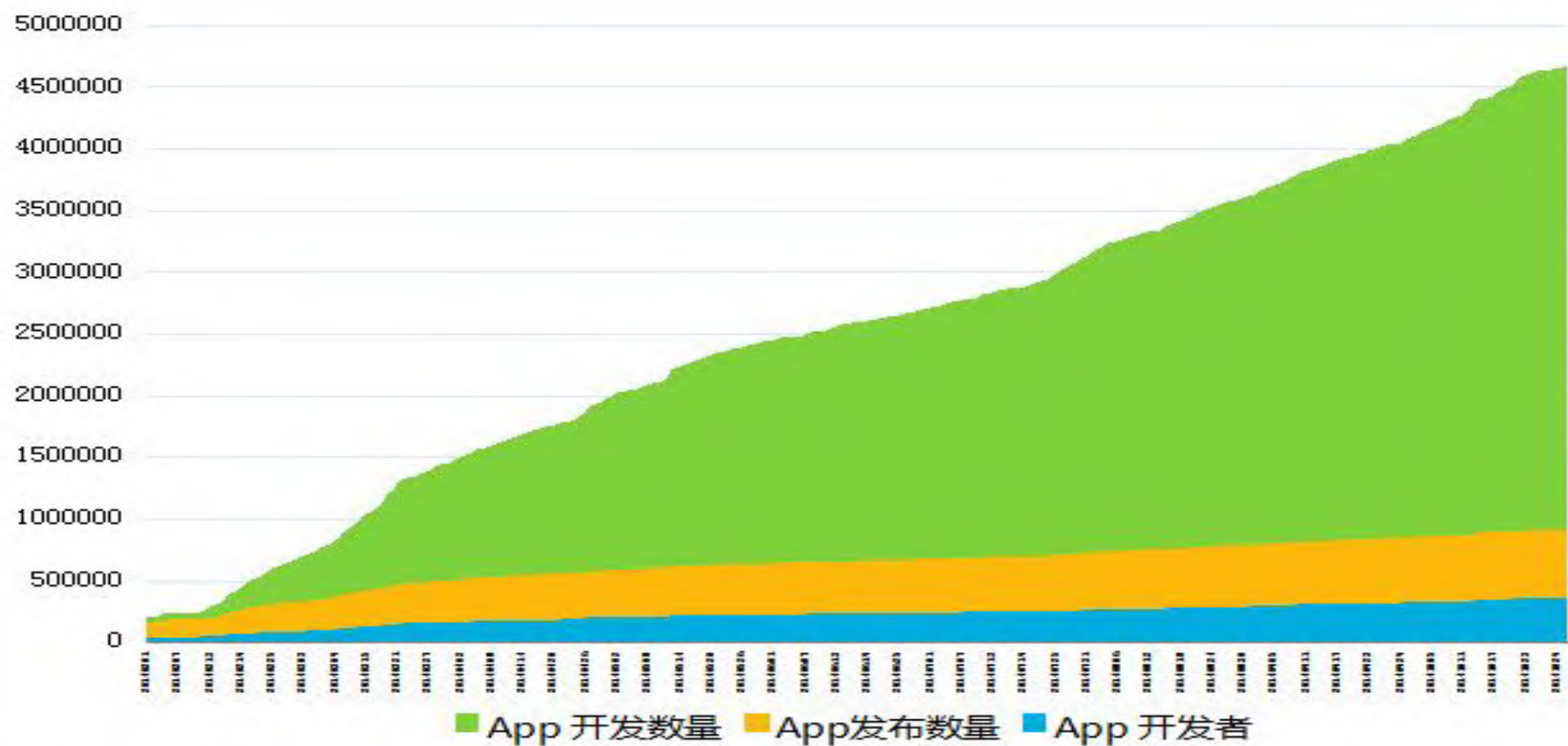




Source: Open Mobile Media, July 2013; n = 50+ Top-Level Mobile Executives Attending The Open Mobile Summit

BUSINESS

蓬勃发展的移动App和开发者产业



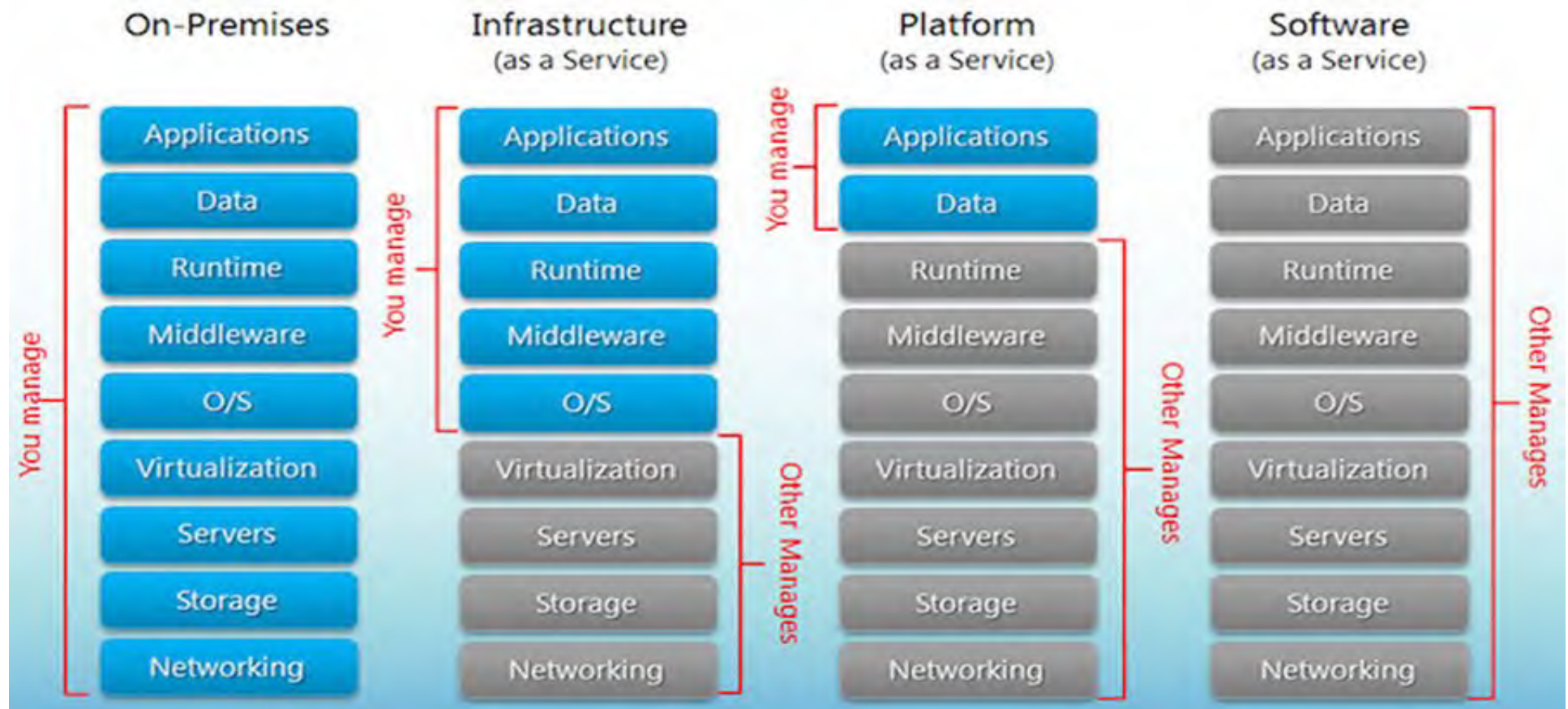
PC互联网服务基于IDC



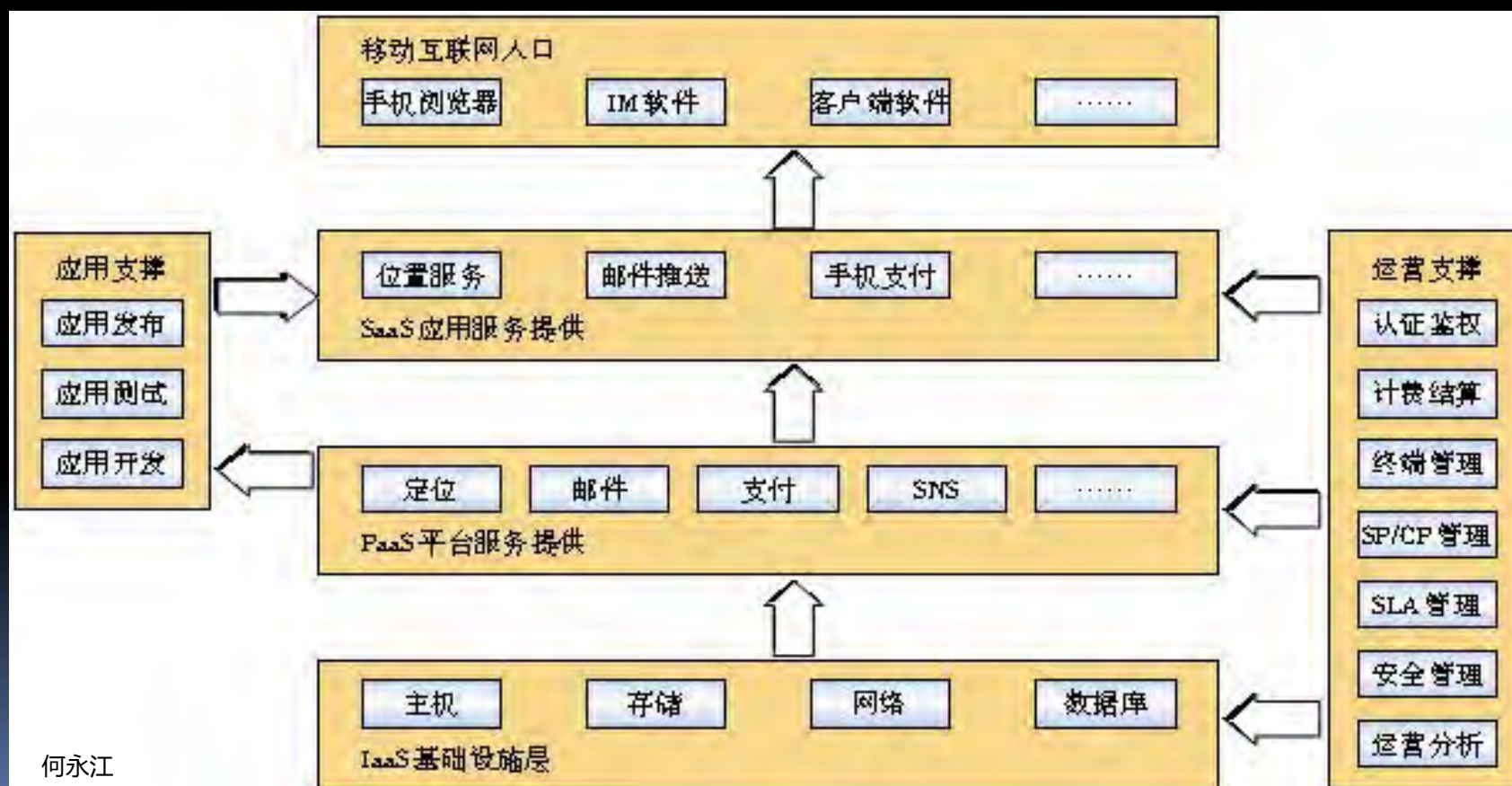
移动互联网服务基于云已经成为必然



云 : IaaS, PaaS, SaaS

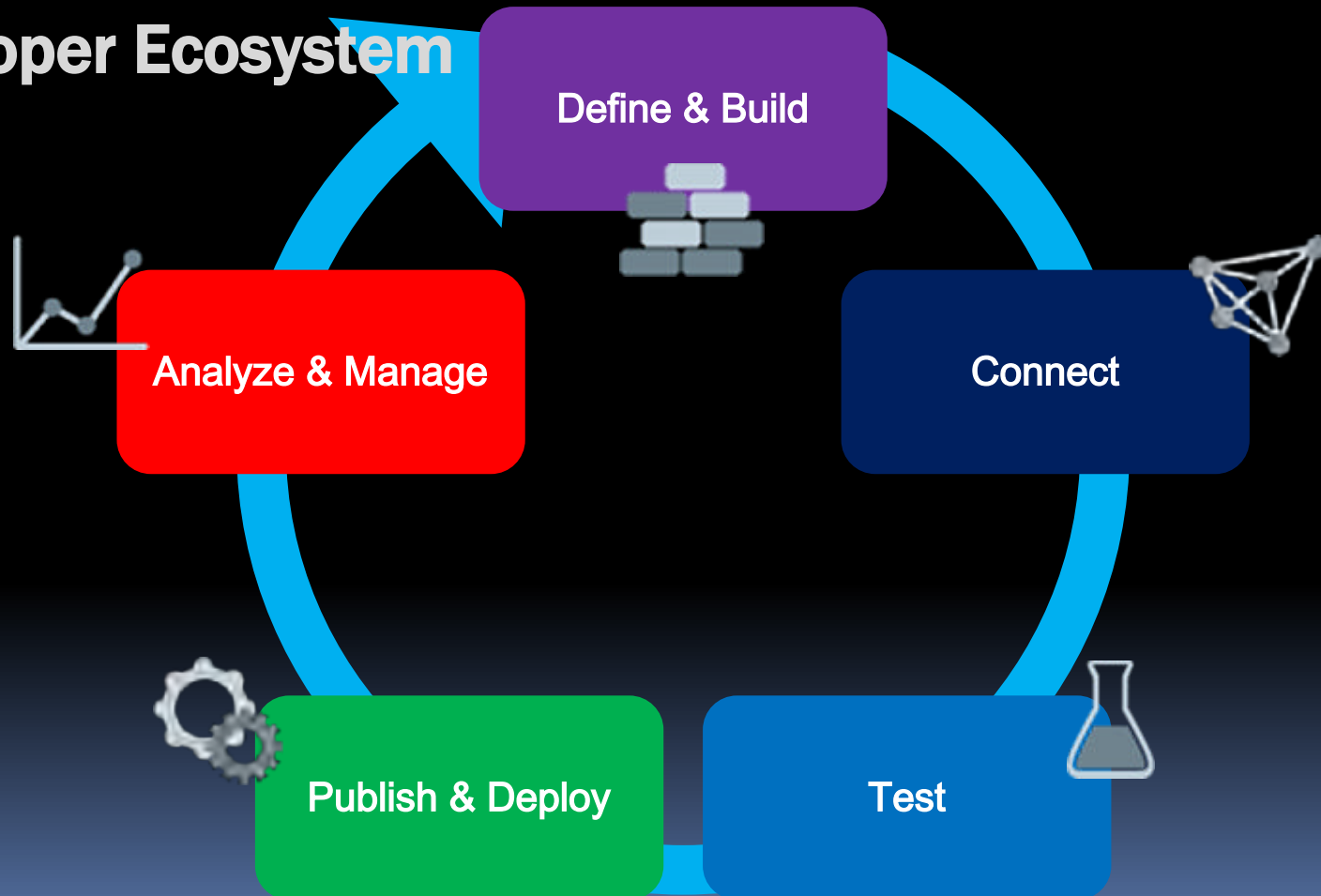


移动互联网云服务架构



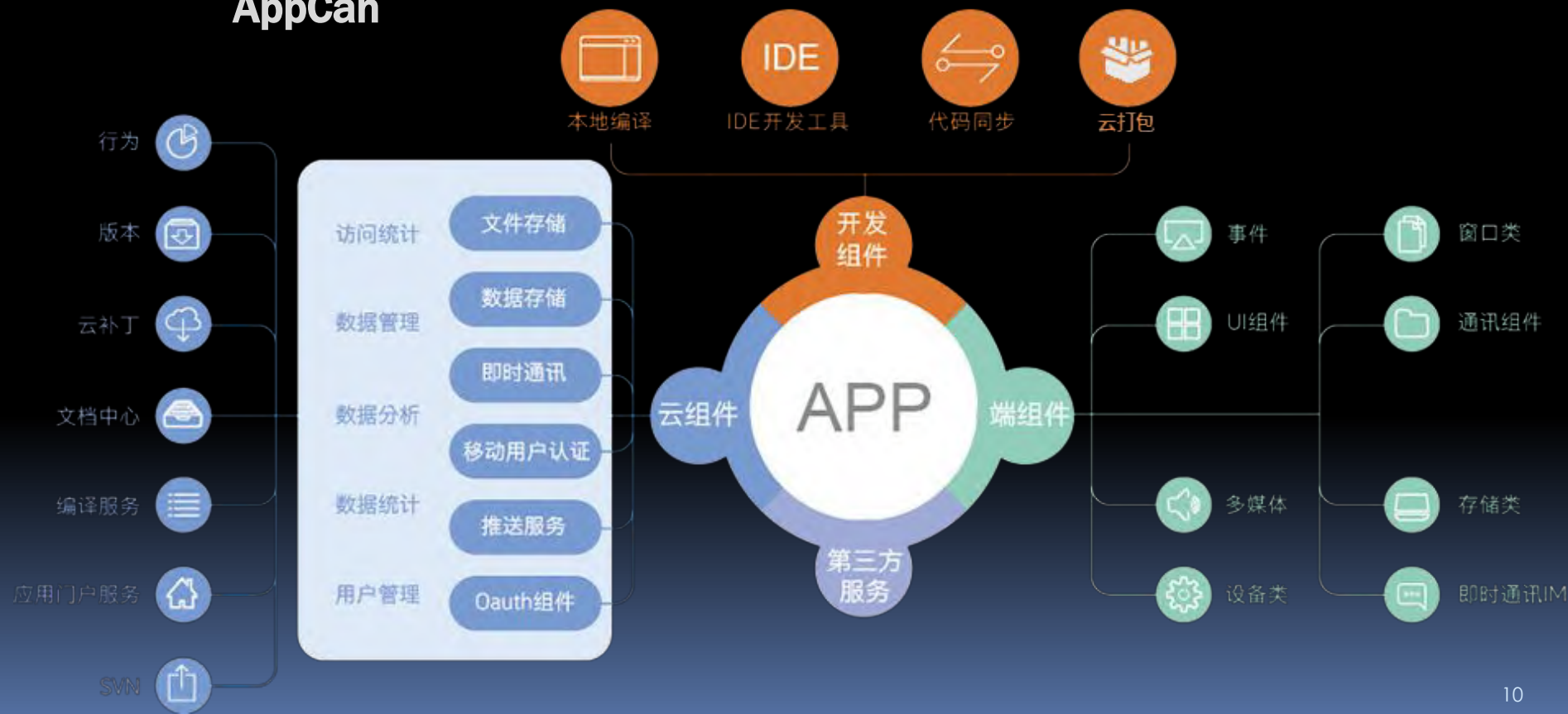
何永江

Developer Ecosystem



Define & Build 云开发引擎

AppCan



Connect 连接



Test 测试



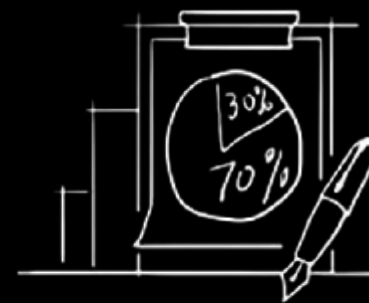
Upload App



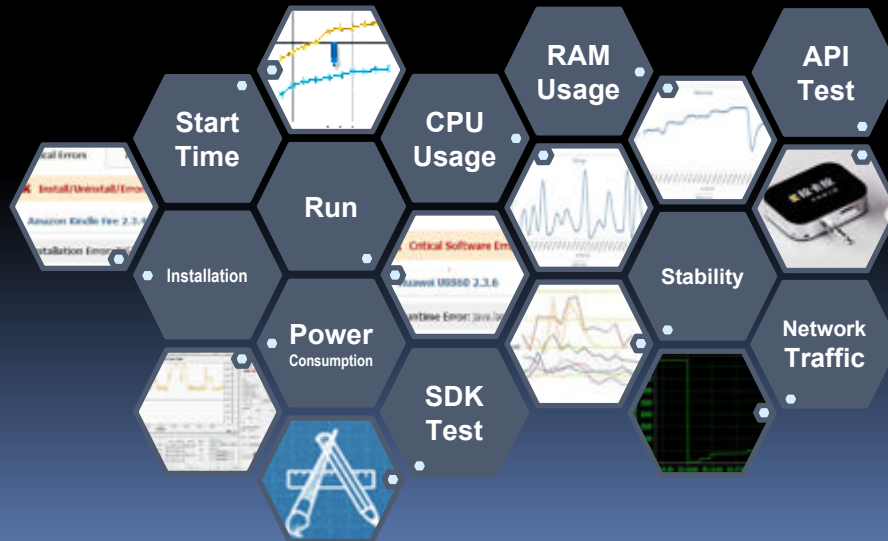
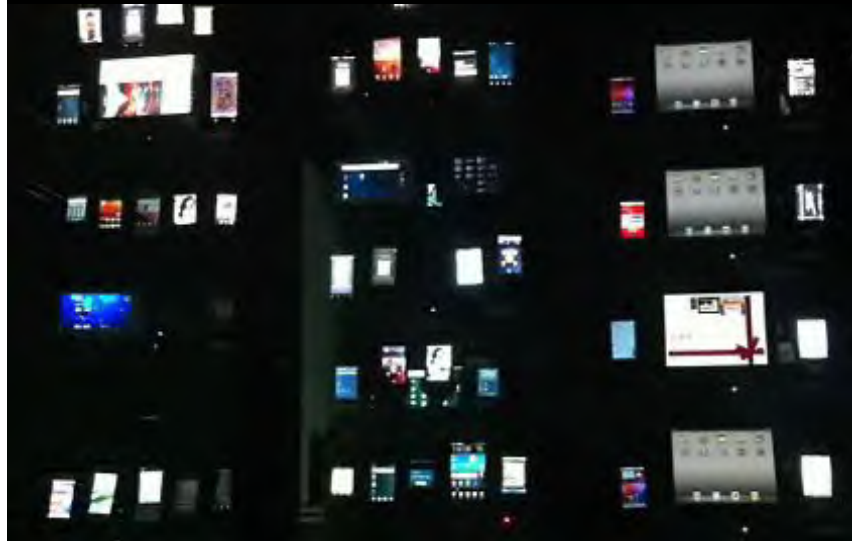
Install, Execute and Exercise




Logs
Streaming Captures
CPU, Ram, Bandwidth...



Report



	App	Fruit Ninja	File Size	30.25MB	Submission	2014-04-02 16:57:37
	Task	Compatibility Test	Status	Accomplishment	Progress	972/1200

Galaxy Note 10.1 (GT-N8010) 4.1.2 4.1.2

✓ Installation
! Warning
X Crash

查看: [安装日志](#) [Monkey日志](#) [运行日志](#) [卸载日志](#) [屏幕截图](#) 下载: [单款终端报告](#) [日志](#)

安装时间	16548 ms	启动时间	461 ms
CPU 平均占用率	23.24% (Max 31.00%)	内存PSS平均值	44.67MB (Max 48.46MB)

日志数: 错误(E): 42 警告(W): 43 调试(D): 69 信息(I): 139



安装日志 运行日志 **Monkey日志** 卸载日志

完整日志 错误日志 警告日志 调试日志 信息日志

```

04-02 17:02:32.825 U/WindowManager( 2148): minputFocus is not null.
04-02 17:02:32.825 D/WindowManager( 2148): minputFocus is not null.
04-02 17:02:32.840 I/SurfaceFlinger( 1844): id=7100 Removed Mauncher idx=3 MapSz=6
04-02 17:02:32.840 D/WindowManager( 2148): minputFocus is not null.
04-02 17:02:32.845 I/SurfaceFlinger( 1844): id=7100 Removed Mauncher idx=2 MapSz=6
04-02 17:02:32.845 W/CellLayout(16634): CellLayoutWithResizableWidgets setting height to 872. parent specified: 532

```



Launch



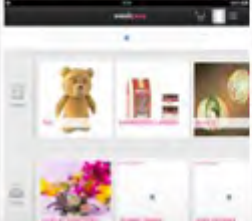
Launch

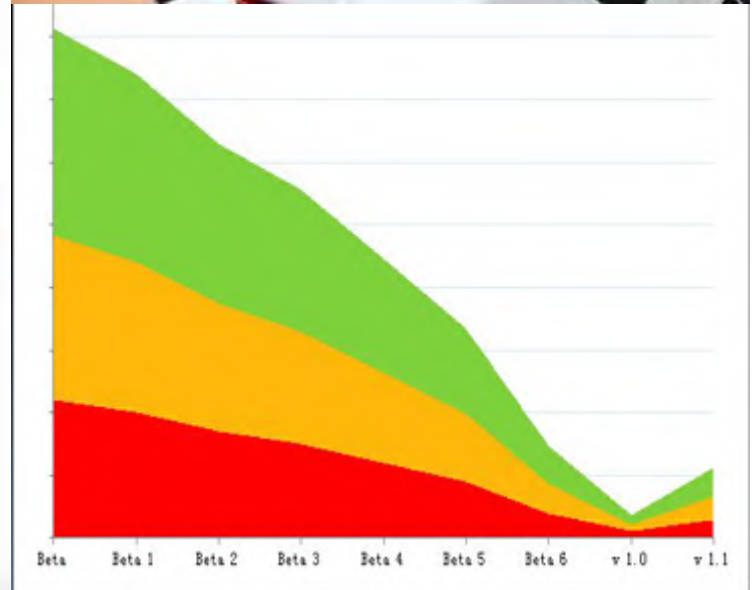


Click(640,30)



Testin云测专家测试 @ 200,000+ Geek Testers

Show Green (55) Show Yellow (6) Show Red (13) Fixed (2) Regression (3) New Issues (2) No Tags (67)		
Description	Results	State
1. Run app in portrait and landscape modes.	Expected: App adjusts to the orientation of the iPad. Actual: App only runs in portrait mode even if screen is locked in landscape mode.	Potential Issues
2. Launch app with network off.	Shows network error screen.	No Issues
3. 1. Launch app with network on. 2. Turn off network. 3. Return to app and tap around.	Shows network error screen.	No Issues
4. On network error screen: Turn on network and tap on 'Refresh'.	Shows home screen: logged out. Reloads home page.	No Issues
5. 1. Launch app with network on. 2. Turn off network and tap around. 3. Turn on network and tap on 'Refresh' on network error screen.	Shows home screen. Expected: Shows home screen with no errors. Actual: Shows cached page with some images missing. 	Found Issues



Deploy & Publish 部署云服务、发布

金山云



云主机



关系型数据库



负载均衡



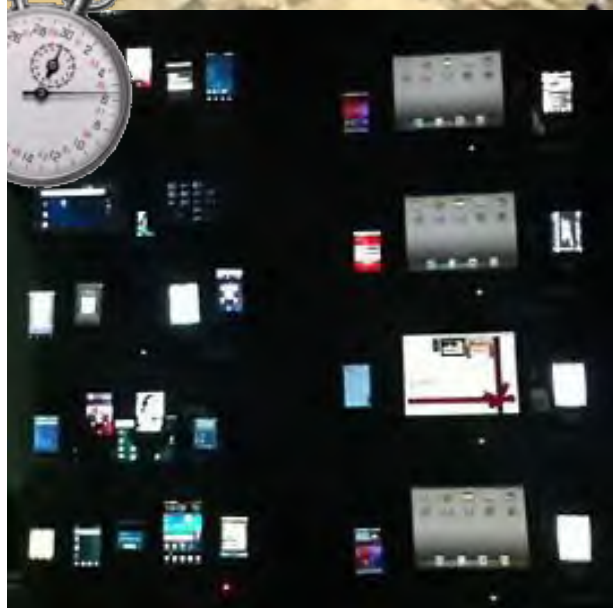
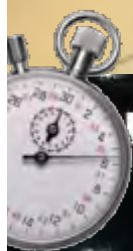
云存储



App Performance Monitor

Testin云测 App性能管理

@ 500,000,000+ Users



- 0 ms ~ 3000 ms
- 3000 ms ~ 5000 ms
- 5000 ms ~ 8000 ms
- 8000 ms +
- Fault





Developer innovates the future

