

# 研发安全建设的反思





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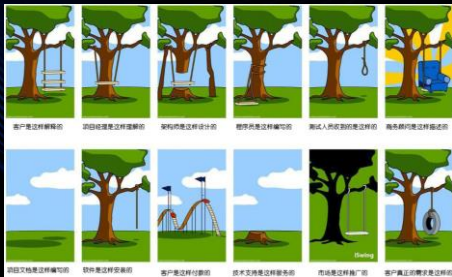
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- 2 做了什么
- 3 有什么问题
- 4 如何才能做得更好



是什么

# 研发的过程



软件研发过程复杂甚至曲折

# 研发安全涉及的领域很广



# 研发安全 — 应用运维安全



难点：攻击常常关注点，防御更多需要考虑面

# 研发安全 — 应用运维安全



若无强大的盔甲，钢铁侠只是一个凡人





# 做了什么



# 研发安全风险管控的工程化实现



基于安全管理规范和流程，建设自动化系统，层层管控，环环相扣



有什么问题

# 问题



推动实施可能存在困难

# 问题



得到认可或许并不容易



# 如何才能做得好/更好?

认知、组织、技术、坚持

# 认知



承认安全是一种业务必须付出的成本

# 认知



安全最好的状态就是大家感受不到它的存在?



# 认知



强调管控风险，而不是彻底消灭风险

# 组织架构



上达天庭，但要下知疾苦

# 组织架构



必须利益攸关

# 技术



基础数据是安全建设的基石

# 技术



持续关注、评估、使用新的技术手段并且持续运营

# 技术



未来兴起的安全解决方案将离业务/开发人员更近

# 技术



腾讯安全应急响应中心  
Tencent Security Response Center



腾讯蓝军  
-Tencent  
Force

避免虚假的安全感

# 坚持

**Gandcrab**  
 (\ /) - (\$ \_ \$) - (\ /)  
 ●●●●●●

**GC**  
ransomware

**Seller**  
 424 posts  
 Joined  
 12/18/17 (ID: 84324)  
 Activity  
 virology

Posted 18 hours ago Report post

All the good things come to an end.  
 For the year of working with us, people have earned more than **\$ 2 billion**, we have become a nominal name in the field of the underground in the direction of crypto-fiber. Earnings with us per week averaged **\$ 2,500,000** .  
 We personally earned more than **150 million** dollars per year. We successfully cashed this money and legalized it in various spheres of white business both in real life and on the Internet.  
 We were glad to work with you. But, as it is written above, all good things come to an end.

**We are leaving for a well-deserved retirement** . We have proven that by doing evil deeds, retribution does not come. We proved that in a year you can earn money for a lifetime. We have proved that it is possible to become number one not in our own words, but in recognition of other people.

In this regard, we:

1. Stop the set of adverts;
2. We ask the adverts to suspend the flows;
3. Within 20 days from this date, we ask adverts to monetize their bots by any means;
4. Victims - if you buy, now. Then your data no one will recover. Keys will be deleted.

That's all. The topic will be deleted in a month. Thank you all for the work.



志同道合的人/足够的战场/良好的氛围/展示的舞台





***THANKS***

— TENCENT SECURITY CONFERENCE 2019 —