Dependable Systems Lab does research in systems & security

http://dslab.epfl.ch/ = how to build trustworthy computer systems? (contact us by email)

• we build real software + release open-source
• real solutions <-- real problems <-- real users
• (operating systems ∩ system security) ∪ PLFM
• Principle #1: Tilt the balance in favor of defenders (e.g., code-pointer integrity, malware deobfuscation)
• Principle #2: Eradicate security bugs, don’t hunt them
  ◦ Semantic bugs (e.g., Vigor, guaranteed-secure VPN)
  ◦ Performance bugs (e.g., Bolt)
• Capture the Flag competitions: http://dslab.epfl.ch/ctf/
• Principles of Computer Systems course: http://pocs.epfl.ch/