

Physical
randomness
source

Measurements

Randomness
extractor

High quality
random numbers

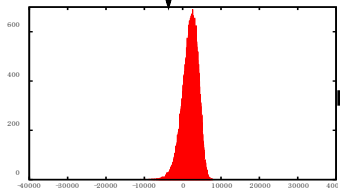
Optical
noise source



Detector/amplifier

Analog/digital
convertor

Biased
random
data



Cryptographic hashing
Von Neumann extractor
...

Unbiased
random
data

