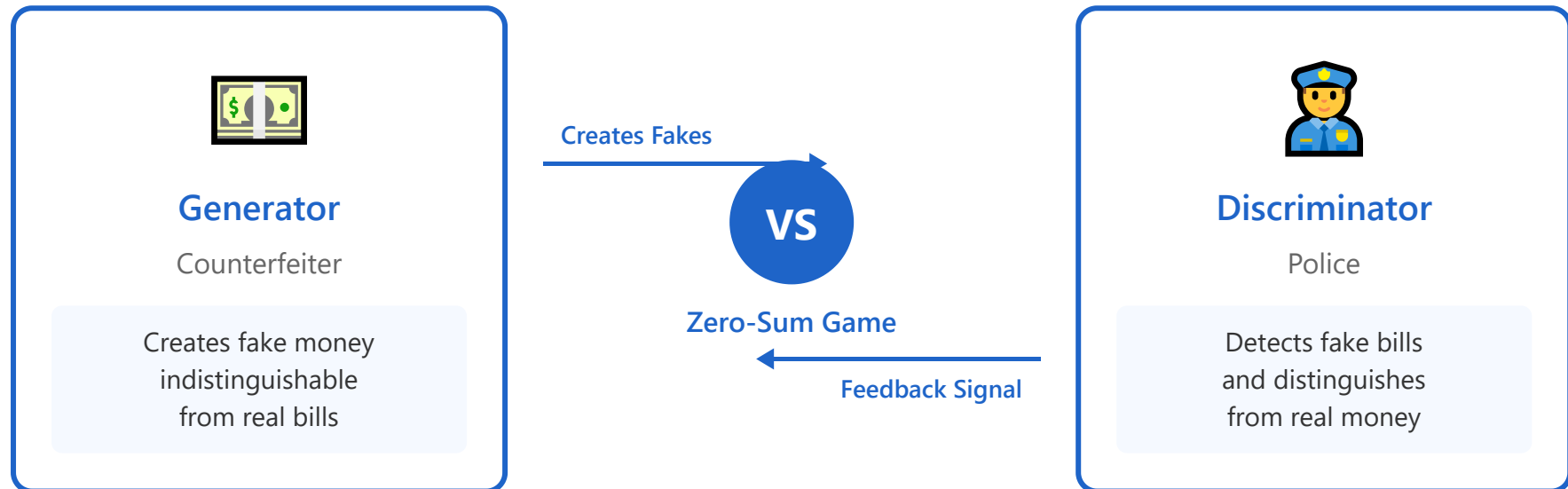


GAN: The Counterfeiter Analogy



Iterative Improvement Process

- 1 Generator creates fake samples
- 2 Discriminator learns to detect fakes
- 3 Generator improves based on feedback
- 4 Both improve through competition

Perfect fakes become
indistinguishable from real data