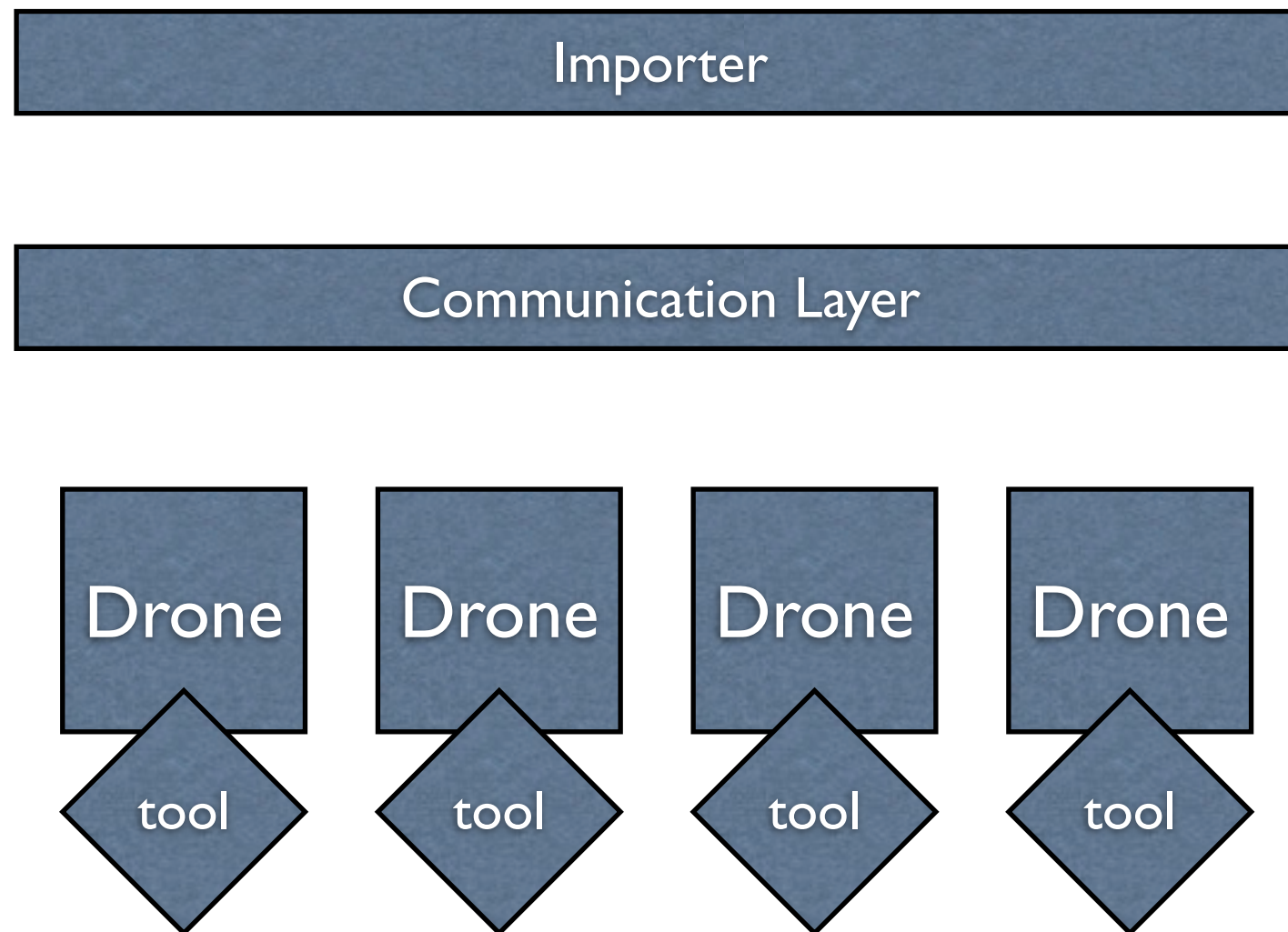# Conviso Framework

Drones Arquitetura

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Componentes

- Importer (Ruby)

- Openfire (Java)

- Drone (Qualquer linguagem)

Overview

Overview

Importer (importer@bus.conviso.com.br)

Communication Layer (XMPP - OpenFire)

Drone   Drone   Drone   Drone

arachni_terra@bus.conviso.com.br
arachni_abril@bus.conviso.com.br
openvas_abril@bus.conviso.com.br

XML CONVISO

```xml
<scan>
    <header>
        <tool></tool>
        <timestamp></timestamp>
        <scope></scope>
        <project></project>
    </header>
    <vulnerabilities>
        <vulnerability>
            <hash></hash>
            <title></title>
            <description></description>
            <optional>
                <reference></reference>
                <affected_component></affected_component>
                <control></control>
                <reproduction></reproduction>
                <exploitability></exploitability>
                <template_id></template_id>
            </optional>
        </vulnerability>
    </vulnerabilities>
</scan>
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Demonstração Prática: "Validator"

Drone

- Coletar XMLs da ferramenta

- Fazer um parser desse XML

- Extrair informações necessárias sobre issues encontradas

- Processar e consolidar essas informações

- formatar essa informação na forma do XML Conviso

- Envia para o Importer através de XMPP

Talk is cheap, Show me the code.