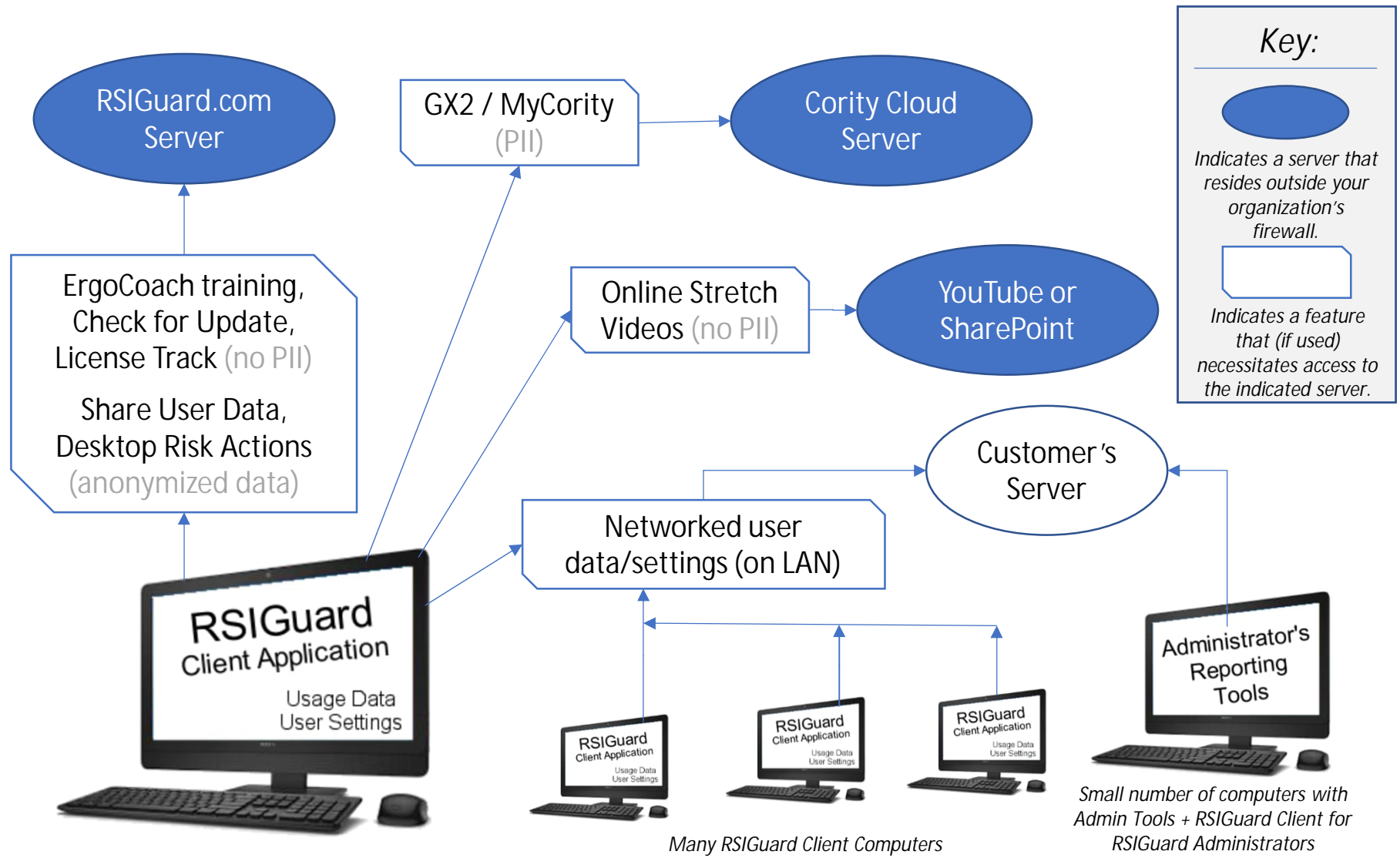# RSIGuard Client/Server Architecture Diagram

Key:

Indicates a server that resides outside your organization's firewall.

Indicates a feature that (if used) necessitates access to the indicated server.

RSIGuard.com Server

GX2 / MyCority (PII)

Cority Cloud Server

ErgoCoach training, Check for Update, License Track (no PII)

Share User Data, Desktop Risk Actions (anonymized data)

Online Stretch Videos (no PII)

YouTube or SharePoint

Customer's Server

Networked user data/settings (on LAN)

RSIGuard Client Application

Usage Data
User Settings

RSIGuard Client Application
Usage Data
User Settings

RSIGuard Client Application

RSIGuard Client Application
Usage Data
User Settings

Administrator's Reporting Tools

Many RSIGuard Client Computers

Small number of computers with Admin Tools + RSIGuard Client for RSIGuard Administrators

Notes:

RSIGuard has 2 technical configurations:

Standalone: The RSIGuard desktop client software functions independently, and it can function even with no external connection. More typically, each user's data and settings are stored on a customer's LAN behind their firewall. Communication is 2-way and happens typically every 30 minutes-2 hours. RSIGuard throttles communication based on speed of connection. Reporting and settings management are done on an administrator's computer (that must also have access to the LAN). Bandwidth, resources, options, etc. are discussed in the RSIGuard Program Administrators Guide (see https://www.rsiguard.com/admintools).

Integrated with Cority GX2: The RSIGuard client can function independently, but is configured to work on the assumption that it can communicate with the GX2 server for features like training and assessment, issue resolution, dashboards, messaging, and other MyCority features. Data is transmitted (2-way) via a secure API to GX2 server periodically (daily by default, but configurable). Volume of data is typically 1-3K bytes per day.

Other Servers:

RSIGuard.com Server: This server is only utilized by certain features. See the diagram for which features send data. No PII is sent. If these features are excluded or not utilized, this server is not accessed. These features may be used either by standalone or GX2 configurations.

YouTube/SharePoint Server: This is a less common configuration. RSIGuard can show video content during breaks from external servers. If a customer requests this functionality, the external server (e.g., YouTube or SharePoint) will be accessed as needed. No PII is sent. This feature may be used either by standalone or GX2 configurations.