



SOLUTIONS BRIEF

# Third-Party Identity Risk Solution

## Market Overview

Organizations in almost every vertical industry are relying on growing and increasingly diverse numbers of third parties (contractors, vendors, partners, affiliates, volunteers, students, and freelancers) to provide the elasticity they need to quickly and cost-effectively expand and contract based on current operational needs. Interestingly, these resources are not limited to humans, and may also include a host of bots, service accounts, and IOT (Internet of Things) devices.

While these third parties (often referred to as “non-employees”) can provide distinct and quantifiable commercial benefits, the access they are granted to facilities, internal systems, and data also creates new operational challenges and greater risk exposure. This is because most organizations have no way to centrally track and manage their relationships with this burgeoning number of non-employees or the access to enterprise assets they require.

Historically, organizations have unsuccessfully attempted to solve the problem by customizing their HR or IAM applications or building their own proprietary systems. However, even in the best cases, these approaches are usually costly and do not address the certainty that by utilizing third parties, organizations expand their attack surface and expose themselves to increased cyber risk.

To be successful, organizations need to adopt a purpose-built solution that creates an authoritative source of non-employee data, automates key workflows related to onboarding and offboarding, and importantly mitigates the risk of utilizing third-party resources.

## Our Solution

SecZetta can help. Our Third-Party Identity Risk solution provides a comprehensive set of capabilities that help organizations improve the operational efficiency and reduce the cost and risk of managing third party identities. Because third parties are widely acknowledged by security professionals as high risk, special consideration is taken at the individual identity level when providing them with insider access to facilities, systems, and data. With SecZetta, organizations have better transparency into the dynamic relationships they have with each individual third-party identity and are thus able to make well-informed, risk-based decisions about provisioning, verifying, and deprovisioning access.

## Reduce Third-Party Risk

While the operational challenges associated with onboarding and offboarding third-party resources are clear and often recognized, a potentially more impactful issue is unmeasured risk exposure. A [2018 Ponemon Institute supply chain study](#) found that **over half of organizations have had their data breached by a vendor.**

SecZetta’s Third Party Identity Risk solution provides a number of capabilities designed to mitigate the risk of granting access to third-party users, such as:

- Risk rating that can be easily created for each individual third-party identity.
- Automating workflows to support identity re-validation audits.
- Providing non-employee relationship management for greater efficiency and accuracy in provisioning and timelier deprovisioning.
- Standardized API and API workflow actions (SOAP, REST) that ease integrations with external systems so organizations can validate an identity is who/what they claim to be and make well-informed, risk-based decisions about access.

- Creating an authoritative source for non-employees that allows audits to be streamlined and reduces the risk of misclassification or co-employment.

## Cut Costs

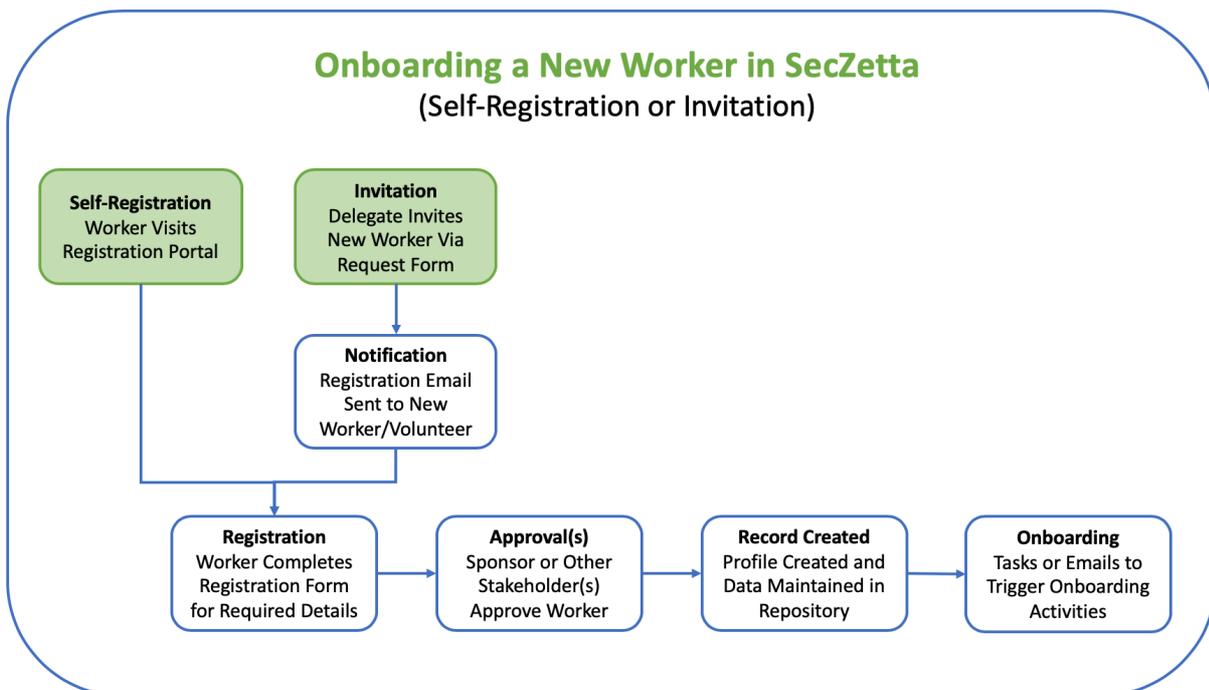
When an organization considers the cost of a non-employee, it rarely considers the full expense of onboarding, maintaining, and terminating access. One SecZetta client recently investigated the effort to onboard third-party users using existing tools and processes and found it invested an up to 40 staff hours. Another item often contributing to high cost is the use of HRIS systems to manage non-employee data.

SecZetta's Third Party Identity Risk solution provides a number of capabilities designed help organizations cut the cost of granting, verifying, and deprovisioning access of third-party users, such as:

- Transforming manual onboarding, verification, and offboarding steps into automated workflows, saving up to "years" of labor costs.
- Speeding time to value for new non-employees with accurate and efficient provisioning.
- Cutting the high cost of maintaining non-employee data in HR and contingent labor systems.
- Reducing the potential for misclassification of employees and co-employment fines and associated legal costs from "managing" non-employees like employees.
- Removing the cost of expensive customizations to systems built for other purposes (HRIS, IAM), or the ongoing expenses necessitated by proprietary systems that are expensive to maintain and rely on their original developers for upgrades to meet evolving security, regulatory, and business needs.

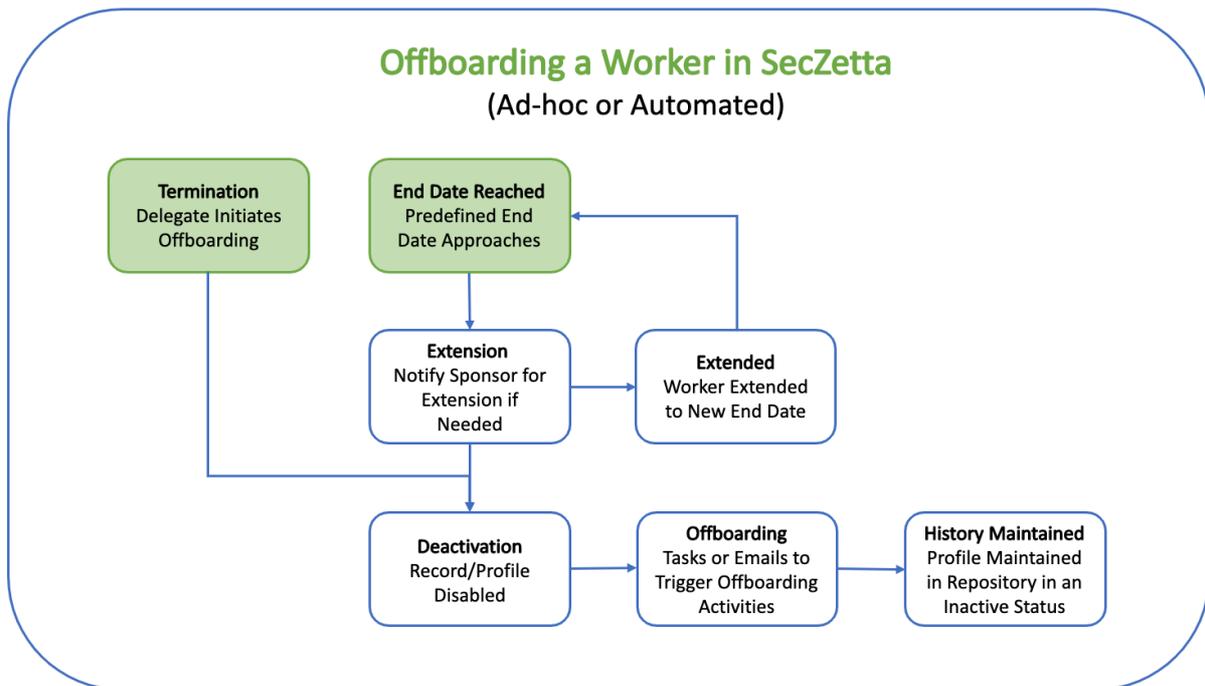
## Improve Efficiency and Accuracy of Onboarding and Offboarding

For many organizations, the crux of the problem arises from not having sufficient resources and systems in-place for the timely and effective collection, processing, and operationalization of third-party, non-employee information.



In addition to streamlining the onboarding process and improving data flow, SecZetta enables proactive maintenance of existing profiles, including:

- Self-service or delegated updates to a worker's profile
- Relationship updates, including sponsor and organization assignments
- Worker status validation or self-attestation
- Relationship or status expiration
- Termination or transfer



Each workflow is accompanied by appropriate approvals or other contributions from stakeholders as necessary. As workflows are executed, records are appropriately updated and audit logs are created for each action – this supports comprehensive reporting around not only the data, but also the lifecycle of all workers.

## Consolidate Identities

One of the biggest challenges an organization has is understanding the risk posed by each member of its workforce. Only through consolidating identities into a master identity record can an organization provide transparency into the relationship it has with each employee, non-employee, and “thing”. However, having a single, consolidated source of identity has many operational benefits to the organization in addition to making well-informed, risk-based, access decisions. SecZetta’s Identity Consolidation solution facilitates workforce planning, regulatory compliance, M&A integration, as well as other operational needs.

SecZetta provides a number of capabilities designed help organizations establish and maintain master identities in a centralized repository, such as:

- Consolidating data from HR, credentialing, proprietary systems and even CSV files to provide a single feed into IGA systems.

- Proprietary algorithms that allow organizations to define what criteria are most important to them and create a scoring system to ensure that the most important data/records are given priority in the master record.
- Creating a global person identifier; regardless of location, division, employment status, subsidiary, or affiliation, to help organizations make informed decisions about their entire workforce of employees and non-employees.
- Improving M&A integration activity by quickly and easily establishing a single master record/source for all employees across all organizations to quickly identify gaps or areas of duplication.
- Risk rating both employees and non-employees, humans and non-humans to create a single repository to mitigate insider and third-party risk.

## How We Make Effective Third-Party Identity Risk Easy

SecZetta addresses the limitations that have long prevailed in homegrown, HR, and IAM solutions and uniquely offers:

- A no-code, purpose built, authoritative source of non-employee data.
- A collaboration hub that enable organizations to drive collaborative and continuous non-employee data collection from both internal and external resources.
- A hybrid solution for identity and third-party risk management
- Identity consolidation that creates and maintains a global user identifier — regardless of location, division, employment status, subsidiary, etc.
- Specialized use case support for industries, M&A, and non-employee types ranging from volunteers, students, independent contractors, freelancers, partners and non-humans like bots, service accounts, and IoT devices.
- Dynamic relationship management for organizations to capture the multi-dimensional relationships they often have with non-employees.
- Standardized API actions (SOAP, REST) that ease integrations with systems like: HRIS, IGA, IAM, identity proofing, vendor and risk management, licensing validation, and credentialing validation.
- Risk-ratings at the individual identity level.

## About SecZetta

SecZetta provides third-party identity risk solutions that enable organizations to execute risk-based identity access and lifecycle strategies for diverse non-employee populations. Our solutions are purpose-built to manage the dynamic relationships organizations have with non-employees in an easy-to-use application that helps facilitate commercial strategies, support regulatory compliance, and reduce third-party risk.