

Tekla Downloads - Security Whitepaper

Disclaimer

This document summarizes relevant topics for customer data with Tekla Downloads. The content is subject to change without notice. By signing Customer Order and Software License Agreement (COSLA) the customer agrees that Tekla services and related products are subject to Tekla Software [Terms and Conditions](#). The content of this document does not revoke this agreement in any part.

Table of contents

Disclaimer	1
Table of contents	1
Scope	1
Tekla Downloads overview	2
Tekla Downloads related services	2
Tekla Downloads security	2
Cloud security	2
Personal Data in Tekla Downloads	3
Personal data	3
Access to personal data	4
Tekla Downloads data center geographical location	4
Contact Information	4

Scope

This document provides additional information to what is presented in the [Tekla Security Center](#).

The scope of the information is the Tekla Downloads service which is part of Tekla Online Service portfolio.

Tekla Downloads overview

Tekla Downloads is used for distributing installation packages for Tekla products and product bundles. Both commercial and free offering is available. To download Tekla software user needs to create a Trimble Identity and Tekla Online Profile.

Users are guided through the software installation process with step-by-step instructions. Typical first-time installation process consists of installing licensing tools, software and configuration for the software.

Tekla Downloads related services

Tekla Downloads service uses the following services:

Tekla Account service (ATC) contains Tekla Online profiles which users create when they first sign in to Tekla Online services. In addition to the user profile information, Tekla Account service contains user's company (e.g. organization), online licenses and access rights, and authorization to the use of the Tekla Online services.

Trimble Identity service (TID) is an identity service provider for Trimble products, including Tekla products and services. It provides single sign-in and authentication to the services.

Tekla Online Admin Tool is a service for organization administrators to manage and control their users and licenses of their organization.

Tekla Downloads security

The Tekla Downloads service is covered by the security measures and processes described in the [Tekla Security Center](#). Service specific details are described in this chapter.

Cloud security

Tekla Downloads service is operating on Amazon AWS platform. We ensure infrastructure security and high availability of our cloud solution by implementing e.g. following measures to the infrastructure: hardened Linux hosts with automatic patching, isolated VPC, Role-based access control and security groups, and 24x7 SOC Team monitoring alerts. Solutions are architected for resilience and high availability and have AWS Shield and AWS WAF Protection.

General information on AWS security can be found in [AWS Whitepapers & Guides](#)

Personal Data in Tekla Downloads

Personal data

The Tekla Online profile and Tekla Downloads contain personal data of users.

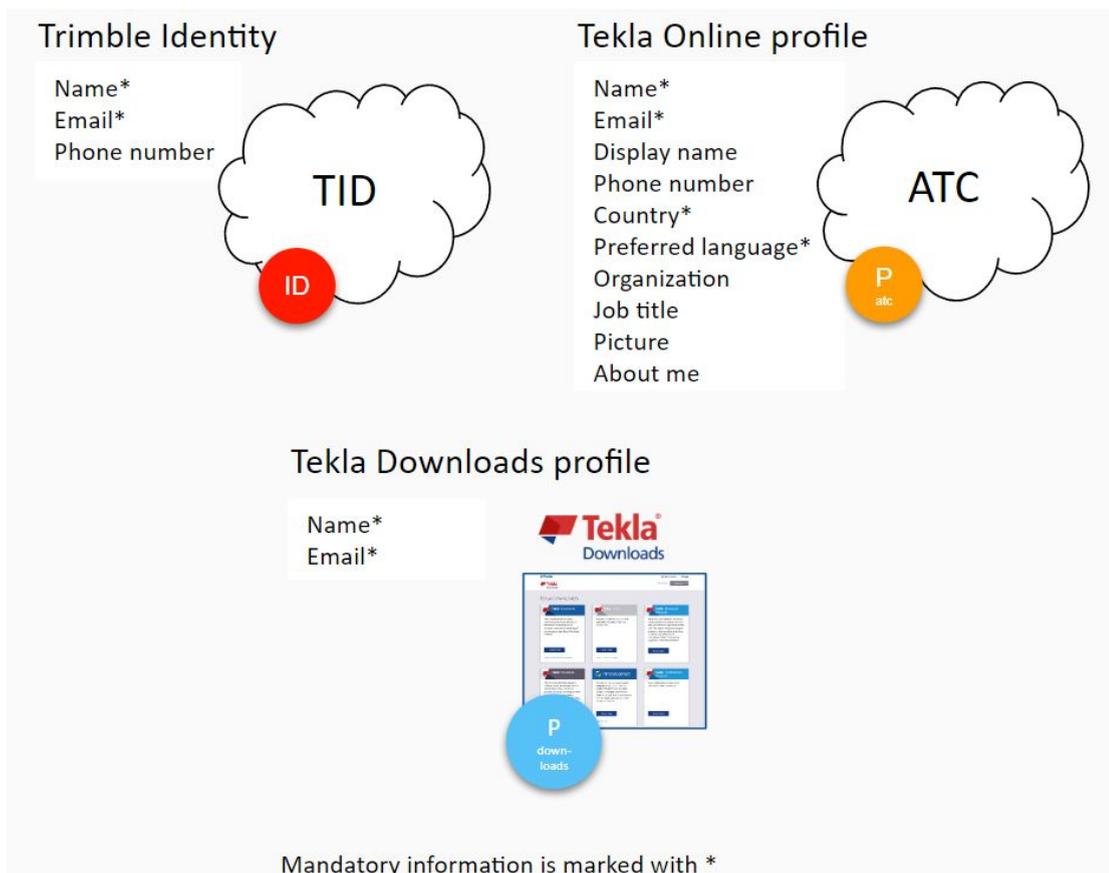


Image 1. Personal data in Tekla Downloads

Upon creating a new Tekla Online profile, the user provides mandatory personal data (such as name and email) and agrees to the [Terms of Services](#).

When signing in to Tekla Downloads, a subset of the Tekla Online profile data (*First name, Last name and Email address*) is synchronized to the service profile.

Access to personal data

Access to personal information in Tekla Downloads is restricted to service administrators only.

We process and protect all personal data according to the descriptions in the [Privacy Notice](#).

Tekla Downloads data center geographical location

We use the Amazon Web Services (AWS) global cloud infrastructure, which is available within 21 geographic regions around the world.

The AWS infrastructure is designed to deliver a flexible, reliable, scalable, and secure cloud computing environment with a high quality global network performance.



Data center locations of the services are:

Service	Location	Service provider and region
Tekla Downloads	Ireland	AWS Europe (Ireland)
Tekla Online profile	Ireland	AWS Europe (Ireland)
Tekla Online Admin Tool	Ireland	AWS Europe (Ireland)
Trimble Identity service	US	AWS US (Oregon)

Contact Information

If you have any questions or need more information, please don't hesitate to contact your local [Tekla support](#).