XPort

Content Portability Made Easy

Vega

Introduction

At XProtect deployments, there often arises a need to migrate content from SQL and Media databases between different hardware/software platforms. This can include scenarios such as moving a deployment from outdated hardware to new infrastructure, consolidating multiple XProtect deployments into a single site, or even some other complex workflow that retains certain hardware while replacing others.

These migrations demand significant expertise, often leading to costly and time-consuming manual efforts for system integrators.

We introduce **XPort**—a solution designed to streamline this process. XPort automates the migration, **reducing costs by up to 60%**, saving time and resources while ensuring a seamless transition. See an introductory video below.

Key Features

Seamless XProtect Integration

Seamless integration with Milestone XProtect, simplifies use by offering a single pane of glass experience.
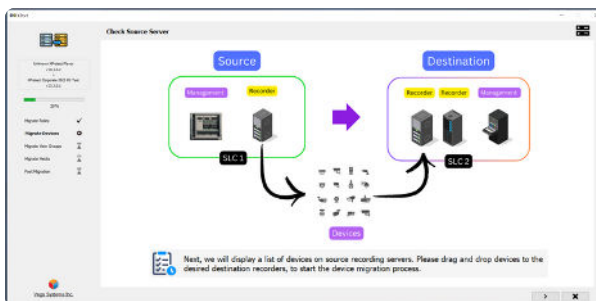
Pricing Model

- One-year migration license.
- One license per destination SLC.

Migration Made Simple

Video security administration and IT infrastructure management often require different skill sets. Currently, migration processes demand expertise in both areas. XPort simplifies this by making migration workflows accessible to video security administrators. There's no need to restore databases or edit XML or configuration files—XPort does all the heavy lifting.

Customizable, Precision Migration

XPort's API-based approach offers precise control over migration content. The user can choose to migrate just a few devices, specific roles, or every role. The user can also decide whether to include views, privacy masking, PTZ presets, or other specific content in the migration. Technicians have the flexibility to perform migrations exactly as needed.

Centralize Siloed Deployments

Customers that manage multiple siloed XProtect deployments, each tied to its own Software License Code (SLC) eventually, may seek to consolidate these into a single deployment. XPort simplifies this previously manual and challenging process, enabling seamless content merging from multiple databases—a task impossible with traditional brute-force database backup and restore methods.

Universal XProtect Compatibility

XPort is designed to work seamlessly with every flavor of XProtect, ensuring that no matter which version or edition is used, XPort can handle migration needs.
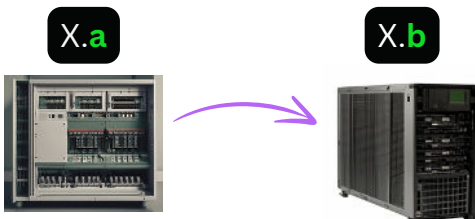
One to One Migrations

From one source database to one destination database.
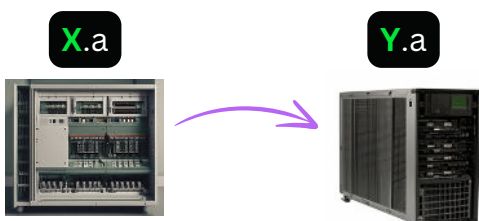
Same Product+ Same Version

For instance, XPort allows migration from Prof+ 2023 R2 on an old server to Prof+ 2023 R2 on a new server.

Same Product + Diff. Version

E.g., Prof+ 2023 R2 ➡ Prof+ 2024 R1. Please get in touch with us to confirm specific compatibility.
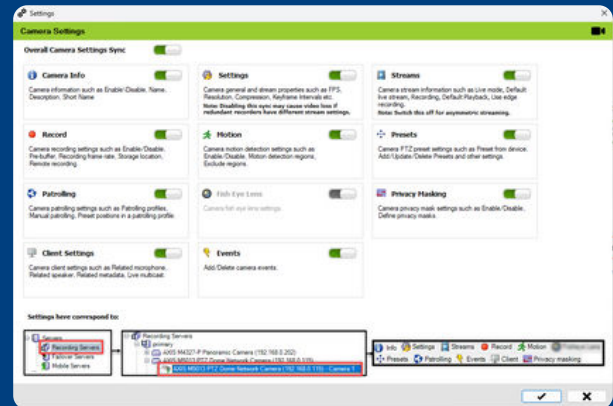
Diff. Product+ Same Version

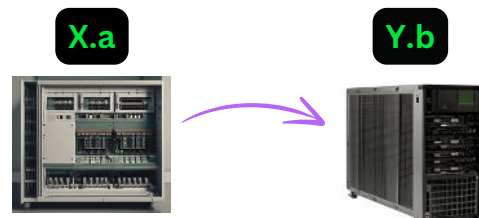E.g., Expert 2023 R2 ➡ Corp 2023 R2. Check with us for specific compatibility.

Cloud Migration

Fine Grained Control

Migrate just a chosen set of devices, roles, features, or migrate everything.

On-Prem to cloud migrations are supported.

Diff. Product + Diff. Version

E.g.: Prof+ 2023 R2 ➡ Corp 2024 R1. Check with us for specific compatibility.

Distribute Devices
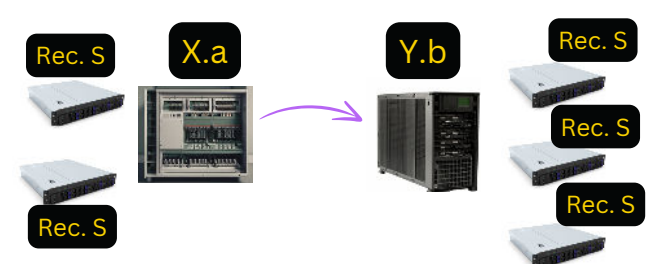
As part of the migration workflow, users can redistribute devices from fewer recorders to more or consolidate more recorders into fewer.

Many to One Migration

From many source databases to one destination database.

Site Amalgamation

XPort simplifies the consolidation of siloed XProtect deployments by helping merge information from multiple databases into a unified system. It also supports complex workflows in which recording servers from the original siloed sites are retained within the consolidated site, with all recordings kept intact.
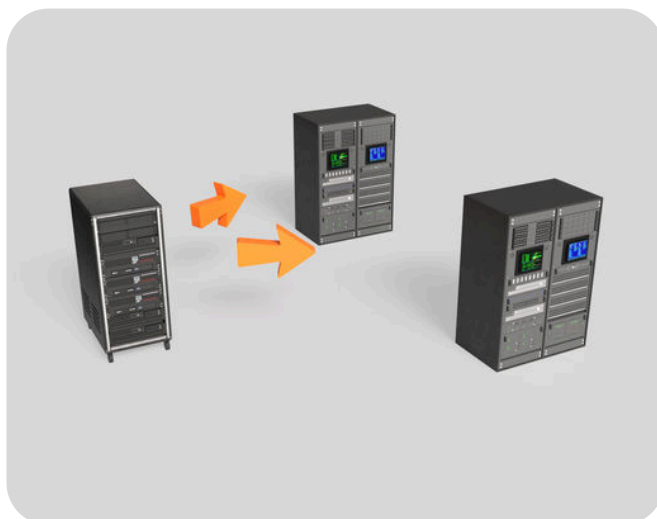

One to Many Migration

From one source database to many destination databases.

Site Splitting

Distribute devices under a single SLC across multiple deployments. Migrate specific roles to one site and allocate others to different sites as needed. Note: Multiple XPort licenses are required for this workflow.

Feature Wise Migration Support Matrix

The list below details all the features that XPort can currently migrate. If a feature is not listed, it is not yet supported. For instance, Rules, Alarms, Smart Client profiles, Evidence Lock, Matrix, and Smart Wall are not currently supported, but support for these features will be added in future releases. The blurred categories below indicate features not currently supportable due to a lack of XProtect API support, though they may become supportable in the future.
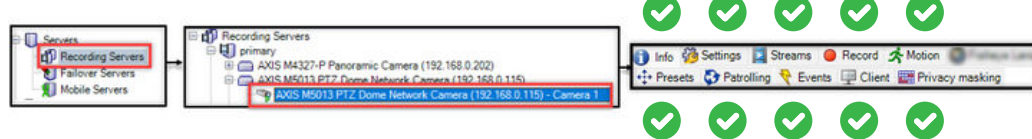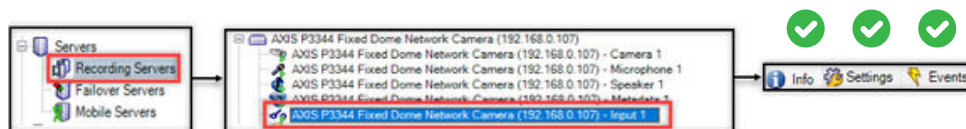
Recording Server
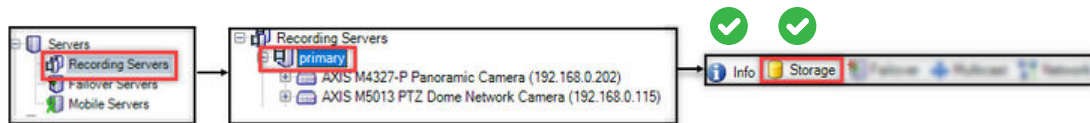
Hardware
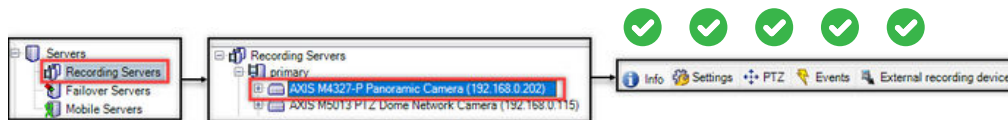
Camera

Microphone
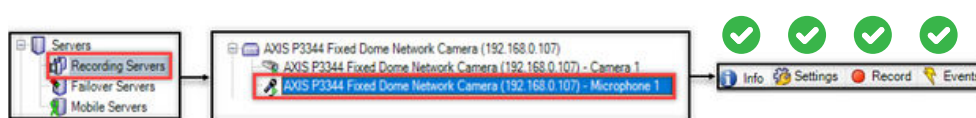
Speaker

Input

Output

XPort
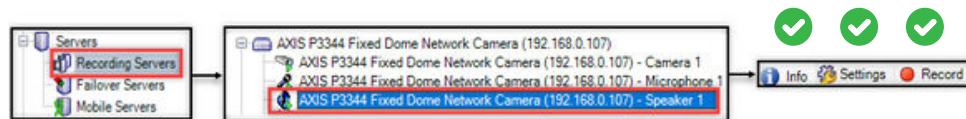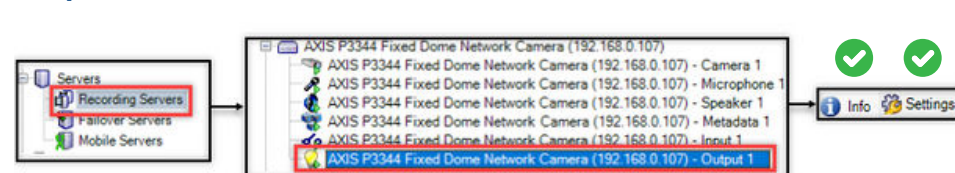
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Metadata

Groups

Roles

Views