

Upgrade Procedure

- Upgrading from Titan NVR v1.x to Crystal V.2.x

This document describes procedure to upgrading Titan 1.x to Crystal v2.x.

Documents and **Titan v1.99** firmware are stored in:

<\\10.0.0.9\ftpuser\nuuo\Crystal\Project\v1.99 for upgrade>

Step 1:

Please fill in this google document:

https://docs.google.com/a/nuuo.com/forms/d/1ecib2pwm4fxiUf_jf_XqDp92zLZuhrCzlesqbYOHNFa/edit

Step 2:

Please forward **Crystal 2.x upgrade guide** to the customer. This document introduces how to do the upgrading process step-by-step.

Step 3:

Please ask customer to sign the **Titan upgrade notice**.

After this document is signed, please email it to Crystal's PJM (currently: edgar@nuuo.com)

Signing this document is optional. However, we suggest do this to make sure that the customer is totally aware of the upgrade process and its limitation.

Step 4:

The Titan should be upgraded to **v1.99** first.

Step 5:

Upgrade to current official release of Crystal. The firmwares are stored in:

<\\10.0.0.9\ftpuser\nuuo\Crystal\FW>