

RF-DISTRIFLEX®

The world we live in is constantly changing. New media and new technologies increase our possibilities but do not always simplify our work.

New RF technologies, new protocols, new standards require a lot from the logistic side of your company.

INID is constantly looking for innovations to make our customers benefit from the technological features without increasing the workload on the logistic side.

That is why we introduce a brand new (patent pending) concept **RF-DISTRIFLEX®**, that will let you use all the advantages of the modern RF technologies without the logistic hassle of programming and configuring to your customer's needs.

RF-DISTRIFLEX® is a concept where we bring all our innovative features of our readers and the modern media together to make your, and your customers back-office simpler, still creating maximum flexibility.

What is **RF-DISTRIFLEX®**?

The INID reader platform consists of only 3 reader types that cover most of the existing RF population.

All features are embedded in our reader firmware and only need to be activated.

Due to all these possibilities and features we understand that this could be confusing from time to time for you and your customers.

Specially in a distribution environment where you just want to pick up a box and ship it to your customer without having to do all sorts of configurations.

RF-DISTRIFLEX® solves this all.

We allow you to provide your (key) customers with a free software suite that runs under Windows and Linux and enables your customers not only to program cards that can be used as credentials in a access environment, but also to configure or (re)program our readers.

From now on you can ship customers that use **RF-DISTRIFLEX®** virgin cards (un programmed) and default readers.

For your web shop we provide you with a toolkit or link where your customer just orders what he would like to do.

Reader programming and configuration:

If your customer wants to configure readers he can order this on-line in your web shop and through an encrypted file he can either program a configuration card or have the configuration or firmware send to his NFC enabled cell phone.

Then he simply installs the readers, power them up and present the card or phone to the reader which than automatically is configured or reprogrammed to his needs.

This will also provide the opportunity to easily upgrade readers in the field if new firmware or features are made available in the future.

For **NFC** we have an unique product that makes any phone that has a Micro SD slot and Bluetooth an NFC enabled phone.

Another advantage hereby is that you own your NFC keys without being dependent on the network providers who will often charge large amount of money to use their NFC infrastructure.

And the phone can also be used as credential with this feature.

Card programming:

You can either allow your customer to source for cards themselves or you can limit this by using your own read write transfer keys in the card.

Your customers just order on-line how many cards they would like to program and an encrypted file is send to our software suite that will allow your customer to do this. The software suite is free and your customers only need to get one of our desktop units to be able to program his own cards or even have their customer do this.

In this way the customer controls his set up of readers and cards still giving you the benefits not the hassle.

Author JP Hulsker, September 2013, all rights reserved