



## SAP SNC (Supply Network Collaboration)

### Web Package

*(Français / English) language*

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Direction des Achats

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## Sagemcom portal – Content of presentation

### Sagemcom presentation

- Foreword
- Turnover distribution, manufacturing and logistics
- SAP portal application
  - Concept, Features
  - Machine-to-Machine or Web Access
  - Prerequisites
  - Documentation, Support
  - Moving orders from previous system to new one
  - Architecture

## Sagemcom - SAP SNC - Foreword

Sagemcom is a leader amongst european companies on telecommunication market

Sagemcom is committed to

- Reduce inventory
- Improve its collaboration with suppliers
- Remove “paper” and workload by Machine-to-Machine connection

## Sagemcom - Products per BU

### Energy & Telecom



### Broadband and Residential Terminals



### Documents



### Set Top Box



## Sagemcom – Purchasing stakes

High level of performances required, very high competitive market

- main manufacturing plant (Sagemcom Tunisia),
- More than 100 purchasers and MRP operators in Sagemcom organisation
- More than 2000 suppliers to be connected
- Several partners for logistics
- 100k orders per year

## Sagemcom – Relationship between Sagemcom and Suppliers

### Main SNC concepts

- **Removing order « paper »**
- **Collaboration** application for Sagemcom and its Suppliers
  - Orders, order\_change, order\_response
- **Forecasts**
- **Advanced Shipping Notification)**
- **Shortage display mode (Plan d'arrêt de ligne)**
  - on SNC SMI Monitor, shared between Sagemcom and Supplier

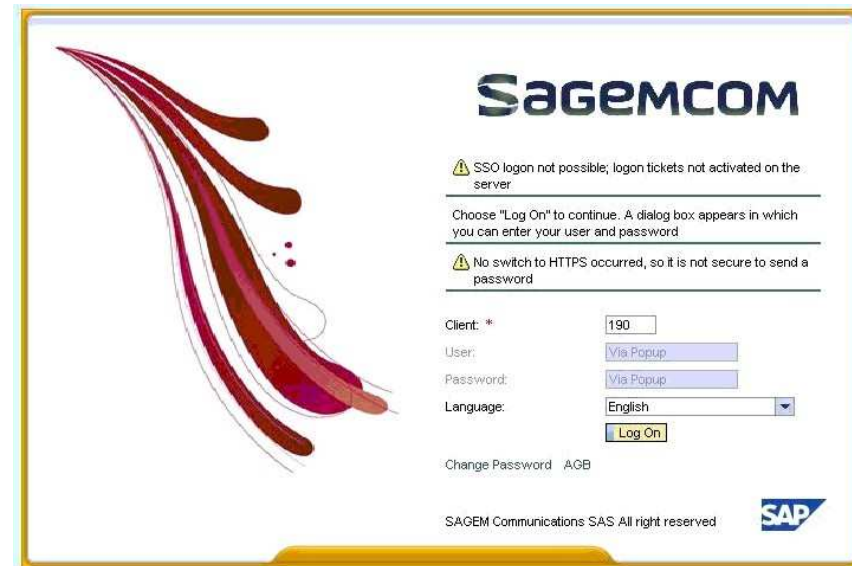
And for supplier with a huge number of PO Items per week

- « EDI » standards for automatic exchange (see next presentation)

## Sagemcom - Portal application features (English)

### Sagemcom portal

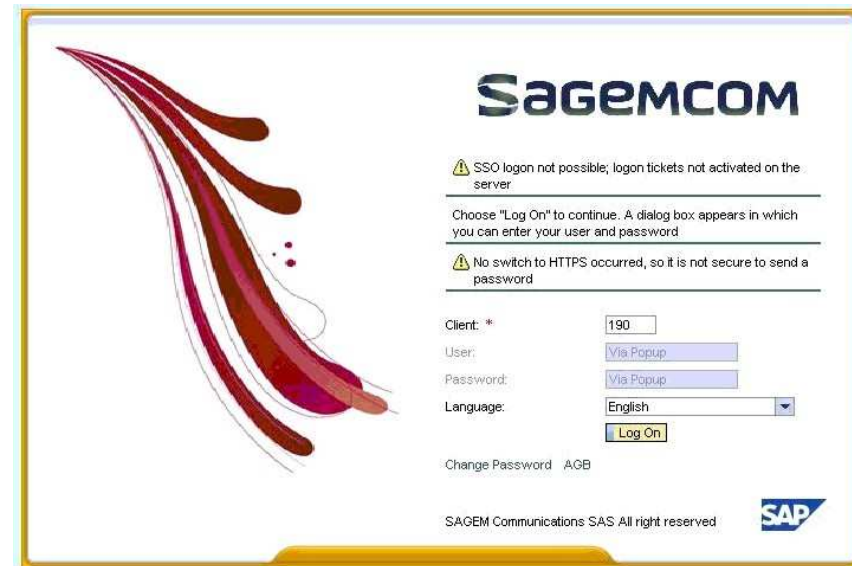
- SAP SNC portal screens
  - Order Forecast Monitor – display of forecasts. Supplier Response enabled
  - Multiform order display
  - Schedule agreement
  - Alert synthetis display
  - Advanced Shipping Notification (ASN)
  - Anticipated Shortage Display – giving a view of potential shortage on the near future
  - And so on...



## SAP SNC – Rappel des principales fonctionnalités (Français)

### SAP SNC – Portail de collaboration avec les fournisseurs

- - Publication des **Prévisions**
  - Publication des **Commandes**
  - Réception les **Accusé de commande (Confirmation)**
  - Publication des **Programmes\_de\_livraison**, recevoir les AR sur Appel
  - Réception des Avis de livraison (**ASN**)
  - Collaboration sur les **PAL** (Plan arrêt de ligne)
  
- *Et de façon générale*
- Visualisation des **Alertes** (calculées par SNC)
- Exportation des valeurs affichées dans des fichiers EXCEL, Génération programmée de fichier csv (PO Confirmation, Forecast, etc...)





## SAP SNC – How to work on SNC ? (English)

### Two operational modes on Sagemcom SNC

#### 1. Regular mode (Web access) :

- Acces by operator
  - In this case, Supplier' employees enter PO Confirmation on new order items on SNC
    - The supplier must confirm orders items within a few days. SNC becomes the only way of transmitting orders (no paper or fax anymore)
    - Optionally, supplier can export in an EXCEL file the PO overview or can activate automatic PO Confirmation csv file generation
    - Forecasts are available (with Sagemcom Master data ready)
    - For further details, please refer to Sagemcom Training materials

## SAP SNC – Quel usage de SNC ? (Français)

### Deux modes opérationnels avec SNC

#### 1. Accès par une opérateur sur SNC

- Accès Web simple
  - Le gestionnaire des commandes Sagemcom chez le fournisseur entre les confirmations de commandes sur SNC
    - Le fournisseur doit confirmer ses commandes sous 48h. SNC devient le seul mode d'échanges des commandes (plus de papier ni de mail ou de fax)
    - S'il le désire, le fournisseur peut obtenir ses commandes dans un fichier EXCEL (soit par un export régulier, soit par un fichier au format csv)
    - Les prévisions sont disponibles (avec des données de base initialisées)
    - Voir les détails dans les documents de training

## SAP SNC – Prerequisites to run SNC Web access (English)

Few prerequisites are required

- Interchange template agreed between Sagemcom and Supplier
  - It states the orders are transmitted by an electronic means
- List of Products and associated information has to be available
  - IMM, PART Number list, MOQ, Packaging, Incoterm, and so on...
- List of Suppliers persons for login/pwd
- Type of process to use
  - Schedule agreement or not
  - ASN or not (manually or by Upload center)
  - Shortage\_Display or not, and so on.....
- *Do not hesitate to contact Sagemcom for further information !*

## SAP SNC –Prérequis pour l'accès à SNC en Web access (Français)

### Liste des actions à entreprendre avant de commencer

- Echanger l'accord d'échange entre Sagemcom et le fournisseur
  - Cet accord stipule que les échanges de commandes s'opèrent dorénavant par voie électronique
- Liste des articles à commander
  - Numéro équivalent, PART, MOQ, Packaging, Incoterm, etc...
- Liste des personnels du fournisseur en charge des commandes sur SNC
- Type de process utilisé
  - Programme de livraison (oui/non ?)
  - ASN transmis par le fournisseur (oui/non ?)
  - Utilisation des plans d'arrêt de ligne (oui/non ?).....
  - *Ne pas hésiter à contacter votre acheteur Sagemcom !*

## SAP SNC – Web access - Documentation and Support

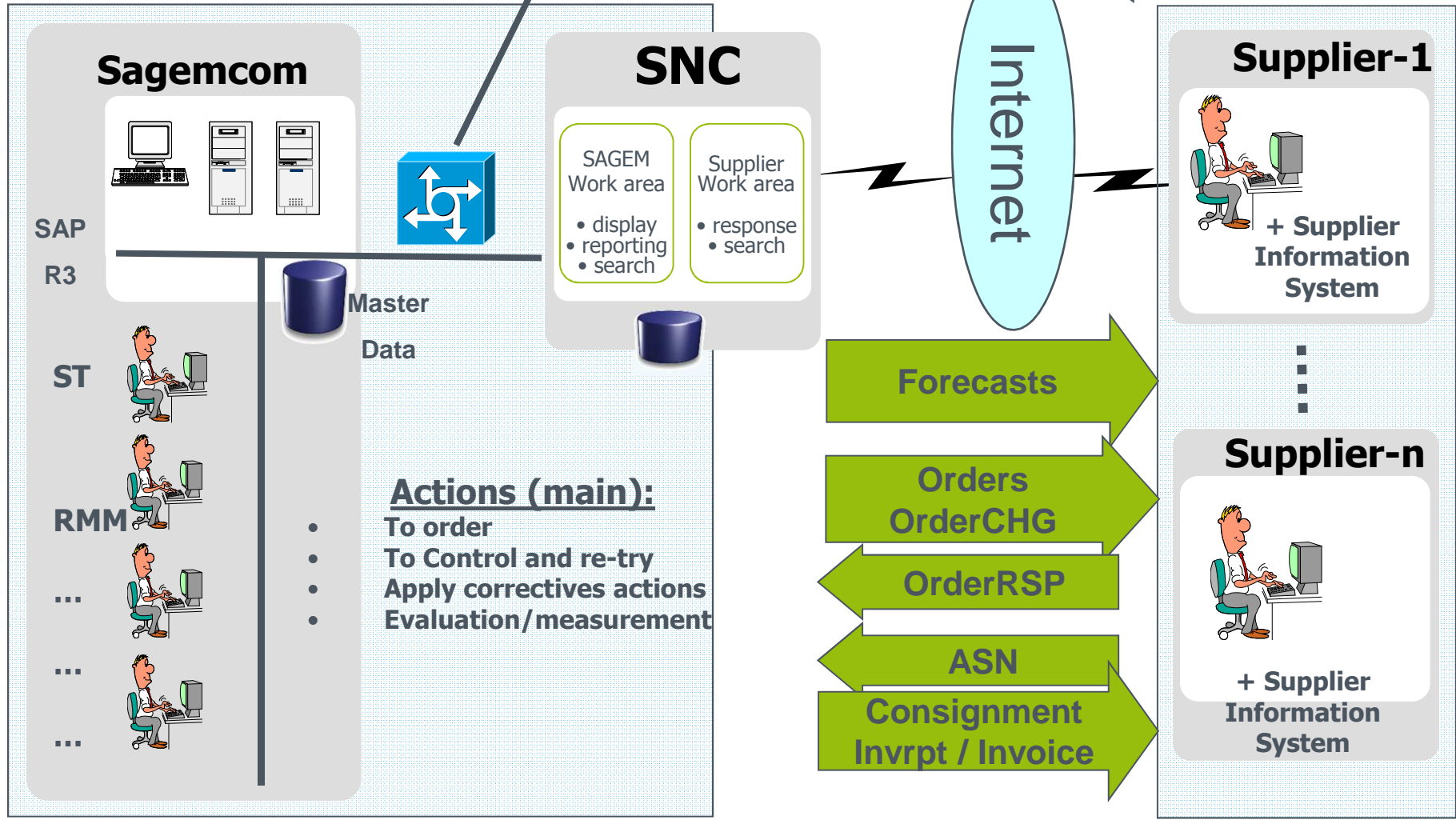
### List of relevant documents

- This presentation (Sagemcom SNC *Web-Package.pdf*)
- SNC Sagemcom – EDI add-on
- SNC Training support for Suppliers

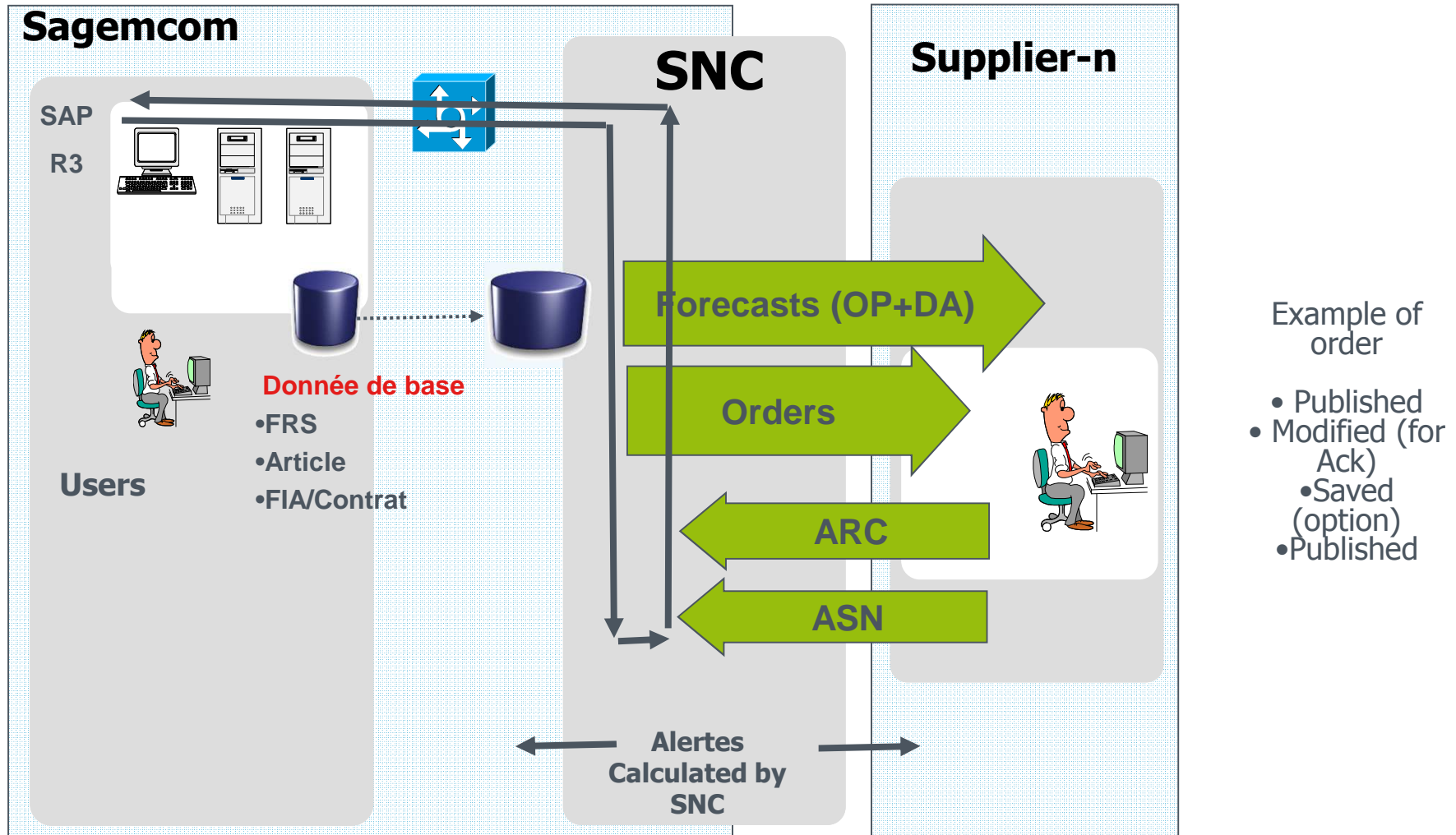
### Support for operation

- In case of trouble, please send an email to :
  - [Support-purchasing-tools@sagemcom.com](mailto:Support-purchasing-tools@sagemcom.com)

## SNC - Global Architecture EDI Information System Suppliers

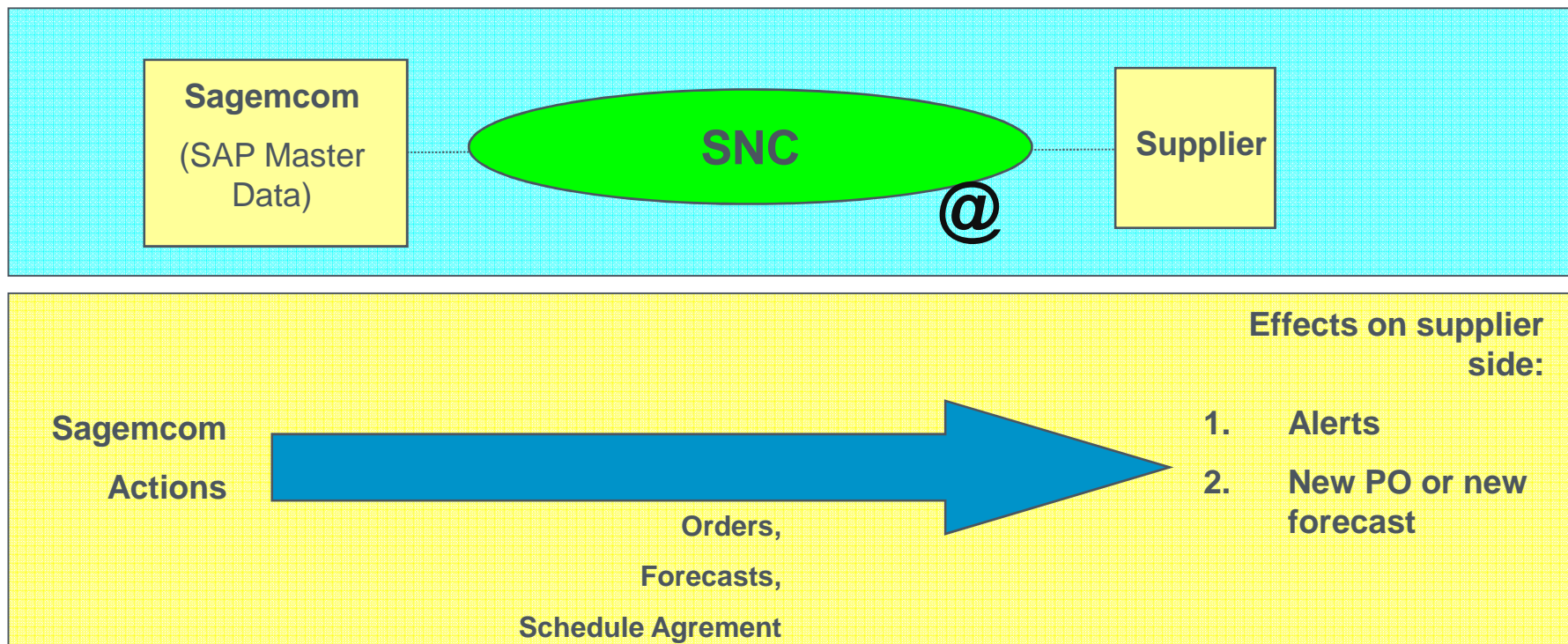


## SNC – Flow of orders and Ack messages



## SAP SNC – Actions and effects

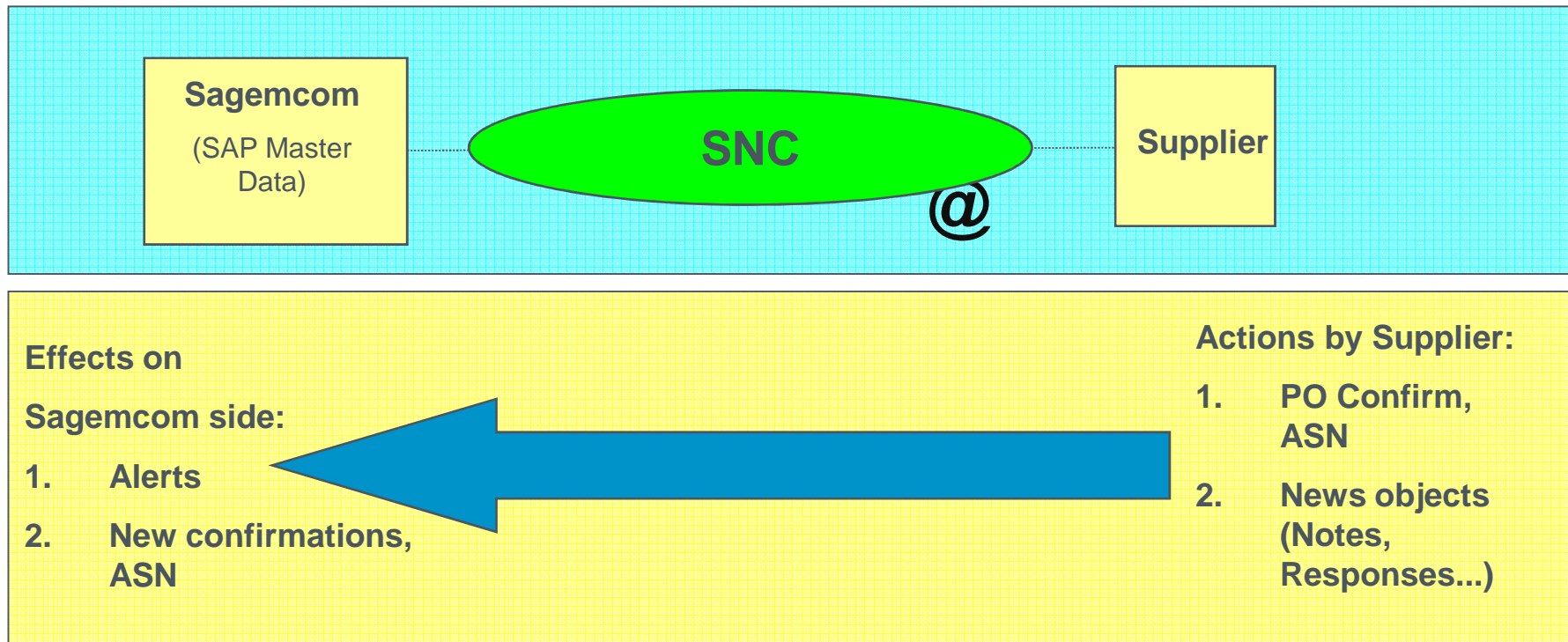
Actions : Sagemcom → Information → Received by Supplier





## SAP SNC – Actions and effects

Responses by Supplier → Information → Sagemcom to receive



## SAP SNC – Next steps / Prochaines étapes

Now you have an overview of what is the Sagemcom SNC Portal

What is the next step ?

- Get trained on SNC application !!!!
- See cursus on next sheet, the training modules are available on Sagemcom site

Vous disposez des principales informations concernant le portail SNC Sagemcom

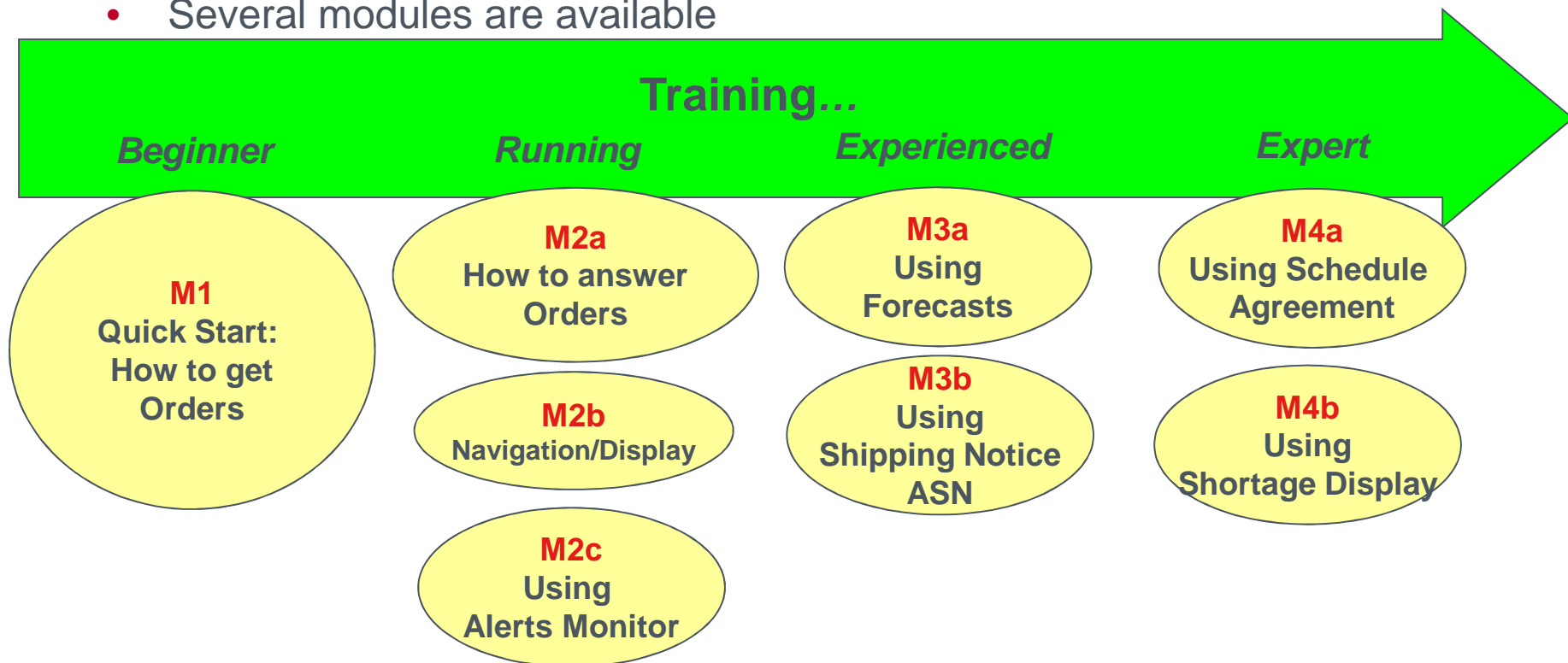
Quelle est la prochaine étape?

- Faites votre auto-formation !!!!
- Voir le cursus page suivante, les modules de formation sont sur le site Sagemcom

## SAP SNC – Regular training on SNC portal

Let become experienced **step by step** on SNC

- Several modules are available



## SAP SNC – Coursus de formation du portail SNC

Formez-vous **progressivement** à l'utilisation de SNC

- Plusieurs modules disponibles

