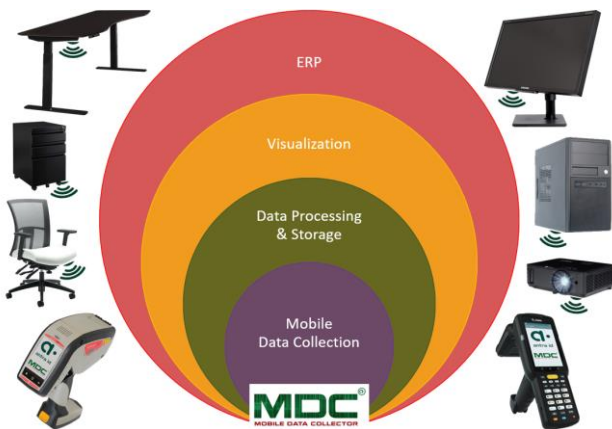


## cINVENT / FIAM - part of CASC-AID



- Modular, expandable, customizable inventory solution
- Quick and efficient stocktaking
- Versatile data collection with different input options (keyboard, bar codes, RFID, photo)
- Mobile-device supported inventory management
- Online and offline data collection options
- Multiple data interface solutions
- Steady, explicit user interface
- Web based support
- Sophisticated logistics processes

## FIAM - Fixed Asset Management

### Main Functions:

#### **Stocktaking of Fixed Assets**

- Using the most efficient input option during data collection
- High-speed data collection with RFID technology: 300 units per sec from up to ~7m distance
- Increased availability with using industrial handheld terminals
- Efficient industrial solution with clear, explicit menu options on terminals, MDC (Mobile Data Collector)
- Supporting targeted and blind inventories

#### **Item Locating, Identification and Management Process**

1. Searching units based on inventory records, finding last inventory location
2. Supporting physical search by mobile terminal: based on inventory id the handheld terminal helps to find the unit like a compass (inside ~7m diameter; optical visibility is not needed)
3. Displaying predefined master record details of the identified unit on the handheld terminal (auditing)
4. The potential changes (booking transfer, control, activation confirmation, scrapping) can be done in MDC menu system on site

#### **Master Record Management of Units' Lifecycle**

- MDC Web Office provides data visualization
- Storing and maintaining master records via MDC Web Office or company ERP system
- Reporting options: daily, weekly, monthly, annual reports of company master records

#### **Data Interface with Company ERP Systems**

- Open data entry and exit points, data links to different interfaces (SAP, MS SQL, Oracle)
- Temporary and continuous data submission

### Required Resources

- Mobile terminal (RFID and/ or barcode reader handheld device with MDC application)
- Client software with network connected device (PC, Tablet, Phone), web browser
- Server (MS Windows, MS SQL network connection, MDC Web Office)