Mobile device user prints to WAN printer with security

User prints document from a mobile device to a printer at a remote location

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| **Scenario** | Karen in Los Angeles needs to provide printed copies of the confidential budget to Sam who is attending a company meeting in Austin. Karen finishes the budget at home and connects to an application. She selects a printer at the Austin location and selects the print attributes. Karen specifies that a code must be entered at the printer to initiate printing. An email is sent to Sam with the code and the printer location. Sam arrives at the printer and enters the code which initiates printing. | |
| **Triggering event** | Actor selects print from the application | |
| **Actors** | User, print consumer | |
| **Related use cases** | Comma separated list of related use cases | |
| **Stakeholders** | User, consumer of printed document | |
| **Pre-condition** | User has document access  User is authorized to print to the location  User can communicate code to print requester | |
| **Post-condition** | Document will have picked up printed output from printer. | |
| **Flow of events** | **Actor** | **System** |
| 1. User selects document to print. 2. User selects printer pickup location. 3. User selects print attributes 4. User selects job attribute (hold print) 5. Consumer retrieves output from printer | Device application  Provider application  Provider application  Provider device |
| **Exception** | * Provider does not support requested attributes– user selects different attribute, or selects another printer. * Print operation has issue – response returned * User not authorized to print at that location – response returned. | |