

# IBM Cúram Social Program Management V8.0.2

## Deep Dive: Technical Enhancements for the SPM Platform



# Agenda

- Compliancy Related Enhancements
- Developer Documentation Improvements



# Compliancy Related Enhancements



# Customization Point for Product Delivery Case Lifecycle Processing

To support compliant customization, new customization points are available for the following business processes:

- Case submitted for approval
- Case approval
- Case rejection
- Case activation
- Case closure
- Case reactivation

See the following references for more information:

- IBM Documentation – the *Eligibility and Entitlement Engine API* section in the *Developing with Eligibility and Entitlement by using Cúram Express Rules* guide.
- Release Notes - Work item 277419

# Customization Point for Prepopulating Person Data During Application Creation

When a new application is created for a registered person, the application form is prepopulated with person data that is available on the system.

To support the ability to prepopulate extra person attributes on the application form in a compliant manner, a new customization point is now available.

See the following references for more information:

- IBM Documentation – The *Prepopulating Person Information* section in the *Configuring Intake Guide*.
- Release Notes - Work item 277423

# Customization Point for Application Case Authorization Processing

During the authorization of an application case, if an applicant is already a member of an integrated case, caseworkers can perform one of the following actions:

- Create a new integrated case
- Associate the application with an existing integrated case

If an existing integrated case is selected, new product delivery cases are automatically created.

A new customization point allows the caseworker to instead re-use an existing product delivery case within the integrated case.

See the following references for more information:

- IBM Documentation – *Reusing a Product Delivery* section in the *Configuring Intake Guide*.
- Release Notes - Work item 277421

# Developer Documentation Improvements





# Guidance for Developing Outbound REST APIs

Developers can integrate SPM with external applications that expose a REST API by making outbound API requests.

New guidance is available on how to develop outbound REST APIs by using the Jersey REST Client library.

For more information, see the *Developing outbound REST APIs* section in the *Connecting to a Cúram REST API Guide*.



# Guidance to Extend SAML SSO to Enable Multifactor Authentication

SAML SSO reference infrastructure is configured with a single factor username and password authentication.

Authentication flow can be configured to include multifactor user authentication (MFA).

V8.0.2 contains new, step-by-step guidance on how to extend the SAML SSO reference infrastructure to enable and verify multifactor authentication by using IBM Secure Verify Access.

For more information, see the *Extending the SAML SSO configuration to enable multifactor authentication* section in the *Configuring Single Sign On (SSO)* section of the *Cúram Security Guide*.

# Updated Explanation of Default Logic for User Password Validation

Administrators can create and change user passwords by updating user accounts.

Updated documentation is now available that explains the intended usage of the default logic provided to validate and update a user's password.

For more information see the *Login Page* section in the *Authentication Overview* section of the *Cúram Security Guide*.



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