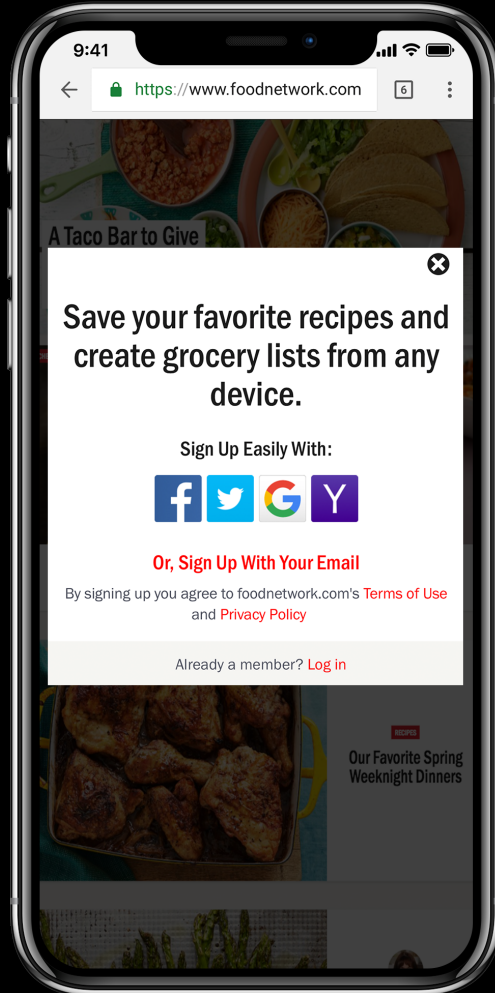


SAP Customer Data Cloud supports newsletter sign-ups and subscription offers



Solution Overview:

- **Unregistered** and registered users can use an email to sign-up for promotional offers, newsletters, etc.
- No password required
- Captures and manages **communication preferences**
- **Links** lite accounts to registered accounts upon full registration

Benefits:

- Drive engagement based on value for information exchange
- Centralized opt-in management for non-registered and registered customers

Products Recommended: Identity, Consent & Profile

SAP Customer Data Cloud supports registration & login across brands, sites & apps

Solution Overview:

Customer Identity and Access

- Provide **frictionless** and **secure** point of entry for customers across brands, regions, and digital properties (web, mobile, IoT).
- Capture registration metrics to improve conversions
- Protect customers **against** identity fraud and theft

Profile, Preferences and Consent Management

- Account and profile management and governance
- Support multiple consent and preferences collection use cases at registration and login
- Maintain accurate records and consistent **consent enforcement**
- Give customers control through a **self-service** preference center

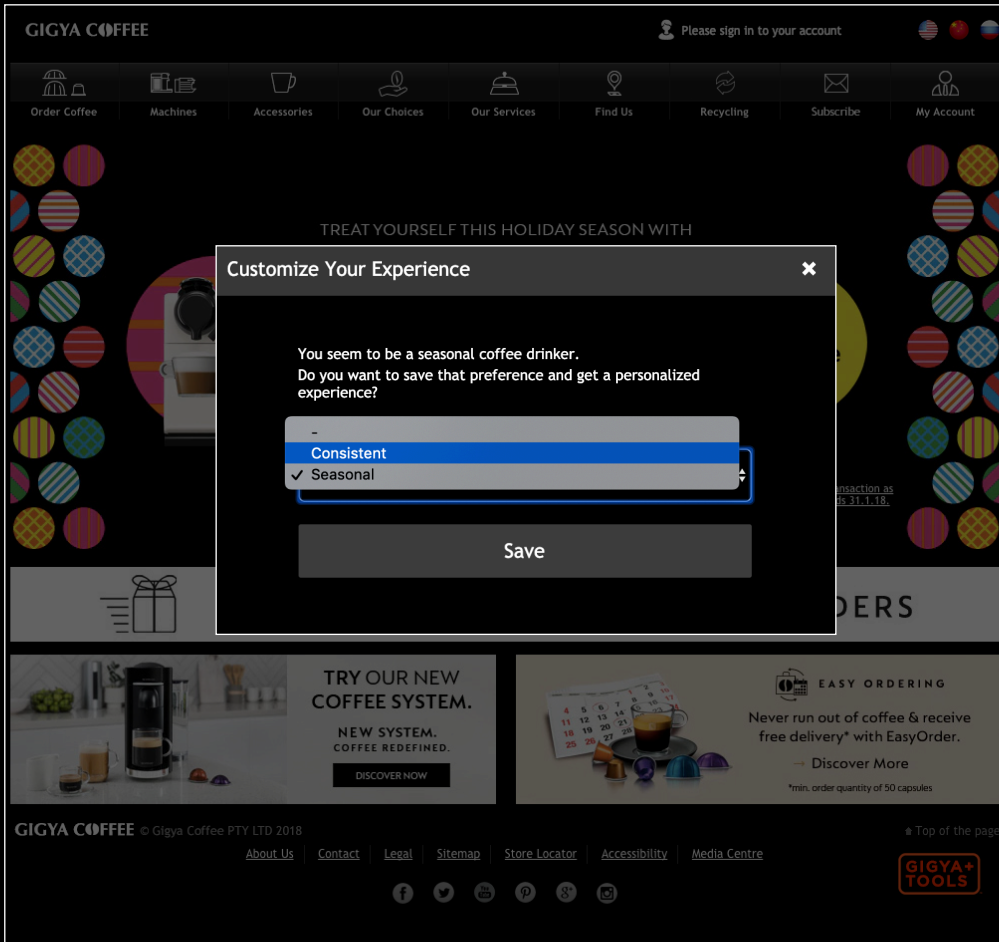
Benefits:

- Drive higher conversion rates from unknown to known
- Reduce fines associated with GDPR and customer data usage

Products Recommended: Identity, Consent & Profile



SAP Customer Data Cloud supports capturing and managing permission-based profile attributes



Solution Overview:

- **Trigger** screens to capture preference attributes of registered users
- Manages profile and preferences to **build a single view** of customer
- Synchronize profiles and preferences with downstream applications
- Registered users can view, modify, withdraw **permissioned**-attributes at any time

Benefits:

- Drive better personalization with rich profiles built on customer volunteered information.
- Address GDPR requirements around consent

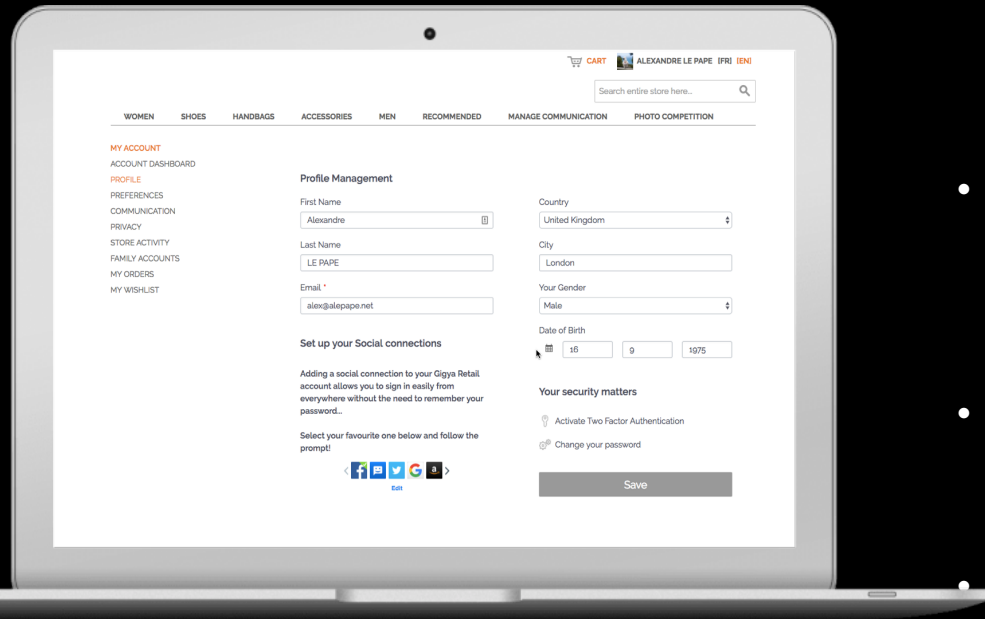
Products Recommended: Identity, Consent, Profile

SAP Customer Data Cloud: Identify and engage customers across channels & devices



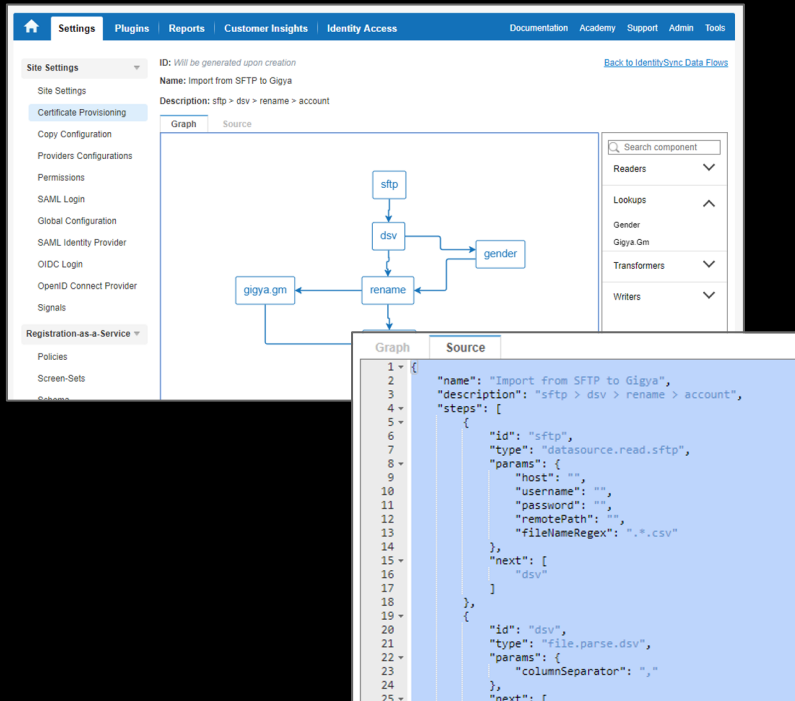
- Provide **frictionless** point of entry for customers across brands, regions, and digital properties (web, mobile, IoT).
 - Lite Registration*
 - Registration as a Service
 - Social Login
 - Single Sign-on
- Identify online visitors **securely** from any touchpoint
 - Flexible Authentication Methods (U/P, biometrics, BYOI, OTP*)
 - Federation Standards: SAML and OpenID Connect (OIDC) protocols.
- Capture registration metrics to improve conversions
 - Registration Analytics
 - Identity Access
- Protect customers **against** identity fraud and theft
 - Risk-based Authentication
 - Network Protected Identity
 - Specialized DDOS Protection

SAP Customer Data Cloud: Build trusted customer relationships based on transparency & control



- Seamlessly **present** and **capture** customers' consent and preferences
 - Terms Of Services & Privacy Policy
 - Data Processing Consent for 3rd Party Use
 - Marketing Communications
- Automate **version control** and stay audit-ready
 - Version Management Control
 - Searchable Audit Logs
 - 7-year History Stored in Secure Vault
- Maintain accurate records and consistent **consent enforcement**
 - Identity Sync to Downstream Applications
 - Bi-directional Consent Workflows
- Give customers control through a **self-service** preference center
 - Profile & Personal Preferences
 - Communication Preferences
 - Privacy Settings
 - GDPR Rights of Individual

SAP Customer Data Cloud: Power trusted digital experiences with first party data



- Transform customer identity and data into a single **unified** record
 - Automated Identity and Profile Management*
 - Extended Data Store
 - Fully Indexed Database with Dynamic Schema
- **Orchestrate** unified customer profiles to virtually any application
 - IDX Integrations
 - Identity Sync Studio & Dataflow Templates
 - Custom Scripts & Integrations
- **Govern** profiles and account status across **lifecycle** of customer
 - Governance Workflows (e.g, account status)
 - Audit Logs for Governance
 - Exception Handling
- Analyze unified customer profiles to **optimize digital** experiences
 - Customer Insights
 - User Identity Reports