10262023_100249_PR00141_fe Scan Report

Project Name	10262023_100249_PR00141_fe
Scan Start	Thursday, October 26, 2023 10:05:00 AM
Preset	OWASP TOP 10 - 2021
Scan Time	00h:03m:35s
Lines Of Code Scanned	83330
Files Scanned	300
Report Creation Time	Thursday, October 26, 2023 10:30:43 AM
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909
Team	CxServer
Checkmarx Version	9.5.3.1000 HF11
Scan Type	Full
Source Origin	GIT
Scanned Branch	/refs/heads/STG
Density	2/1000 (Vulnerabilities/LOC)
Visibility	Public

Filter Settings

Severity
Included: High, Medium, Low
Excluded: Information

Result State
Included: To Verify, Not Exploitable, Confirmed, Urgent, Proposed Not Exploitable
Excluded: None

Assigned to
Included: All

Categories
Included:

Uncategorized	None
Custom	None
PCI DSS v3.2.1	None
OWASP Top 10 2013	None
FISMA 2014	None
NIST SP 800-53	None
OWASP Top 10 2017	None
OWASP Mobile Top 10 2016	None
OWASP Top 10 API	None
ASD STIG 4.10	None
OWASP Top 10 2010	None
CWE top 25	None
MOIS(KISA) Secure Coding 2021	None
OWASP ASVS	None
OWASP Top 10 2021	All
SANS top 25	None
ASA Mobile Premium	None

ASA Premium	None
Top Tier	None

Excluded:

Uncategorized	All
Custom	All
PCI DSS v3.2.1	All
OWASP Top 10 2013	All
FISMA 2014	All
NIST SP 800-53	All
OWASP Top 10 2017	All
OWASP Mobile Top 10 2016	All
OWASP Top 10 API	All
ASD STIG 4.10	All
OWASP Top 10 2010	All
CWE top 25	All
MOIS(KISA) Secure Coding 2021	All
OWASP ASVS	All
OWASP Top 10 2021	None
SANS top 25	All
ASA Mobile Premium	All
ASA Premium	All
Top Tier	All

Results Limit
Results limit per query was set to 50

Selected Queries
Selected queries are listed in [Result Summary](#)

Result Summary

- High
- Medium
- Low

97.26 % — 2.74 %

Most Vulnerable Files

- reset-password.component.html
- registration.component.html
- notification-history-cargo.component.ts
- notification-history-cargo.component.html
- notification-history.component.ts

25.88 %
21.18 %
17.65 %
17.65 %
17.65 %

Top 5 Vulnerabilities

Client Privacy Violation

Use of Broken or Risky Cryptographic Algorithm

Potential Clickjacking on Legacy Browsers

0   28   56   84   112   140
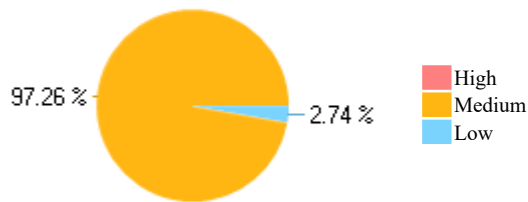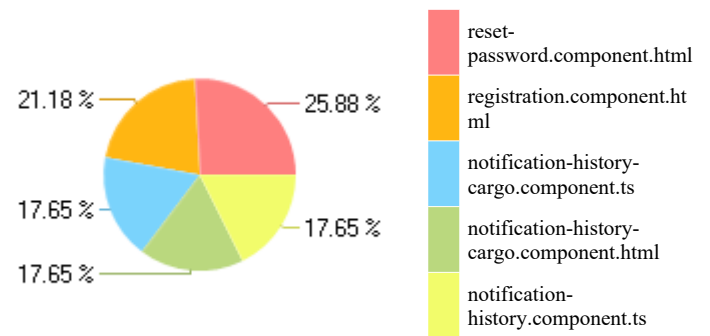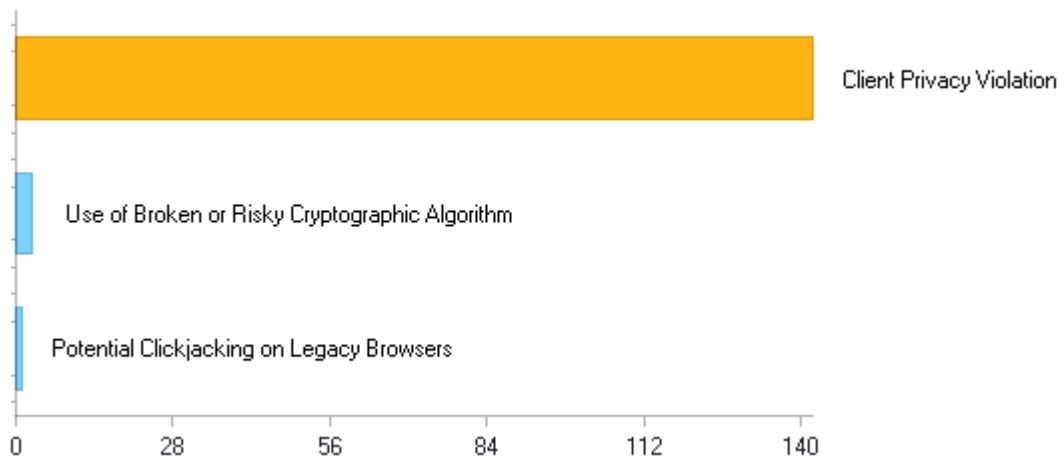
Scan Summary - OWASP Top 10 2021

Category	Issues Found	Best Fix Locations*
A1-Broken Access Control	142	32
A2-Cryptographic Failures	3	3
A3-Injection	0	0
A4-Insecure Design	0	0
A5-Security Misconfiguration	0	0
A6-Vulnerable and Outdated Components	0	0
A7-Identification and Authentication Failures	0	0
A8-Software and Data Integrity Failures	1	1
A9-Security Logging and Monitoring Failures	0	0
A10-Server-Side Request Forgery	0	0

* Best fix location values are absolute values derived from the entire vulnerabilities detected.

Results Distribution By Status First scan of the project

	High	Medium	Low	Information	Total
New Issues	0	142	4	0	146
Recurrent Issues	0	0	0	0	0
Total	0	142	4	0	146

	High	Medium	Low	Information	Total
Fixed Issues	0	0	0	0	0
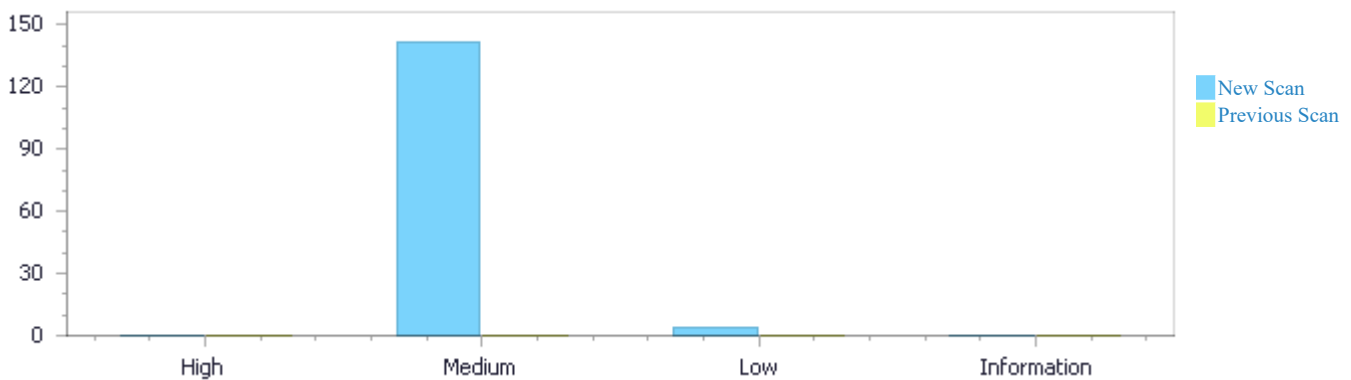
Results Distribution By State

	High	Medium	Low	Information	Total
To Verify	0	142	4	0	146
Not Exploitable	0	0	0	0	0
Confirmed	0	0	0	0	0
Urgent	0	0	0	0	0
Proposed Not Exploitable	0	0	0	0	0
Total	0	142	4	0	146

Result Summary

Vulnerability Type	Occurrences	Severity
Client Privacy Violation	142	Medium
Use of Broken or Risky Cryptographic Algorithm	3	Low
Potential Clickjacking on Legacy Browsers	1	Low

10 Most Vulnerable Files

High and Medium Vulnerabilities

File Name	Issues Found
projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html	22
projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.html	18
projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/internal/notification-history-cargo/notification-history-cargo.component.ts	15
projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/internal/notification-history-cargo/notification-history-cargo.component.html	15
projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/internal/notification-history/notification-history.component.ts	15
projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/internal/notification-history/notification-history.component.html	15
projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/internal/organization-list-pax/organization-list-pax.component.ts	15
projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html	14
projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/internal/organization-list-pax/organization-list-pax.component.html	14
projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts	11

Scan Results Details

Client Privacy Violation

Query Path:
JavaScript\Cx\JavaScript Medium Threat\Client Privacy Violation Version:8

Categories

FISMA 2014: Identification And Authentication
NIST SP 800-53: SC-4 Information in Shared Resources (P1)
OWASP Top 10 2017: A3-Sensitive Data Exposure
CWE top 25: CWE top 25
MOIS(KISA) Secure Coding 2021: MOIS(KISA) Security Functions
OWASP ASVS: V10 Malicious Code
OWASP Top 10 2021: A1-Broken Access Control
SANS top 25: SANS top 25
ASA Premium: ASA Premium

Description

Client Privacy Violation\Path 1:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=1
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method <div class="m-body___amp"> at line 1 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/internal/organization-list-cargo/organization-list-cargo.component.html sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/internal/organization-list-cargo/organization-list-cargo.component.html	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/internal/organization-list-cargo/organization-list-cargo.component.html
Line	109	109
Object	accountType	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/internal/organization-list-cargo/organization-list-cargo.component.html
Method	<div class="m-body___amp">

```
....
109.  <div class="t-data-text t-data-text-center">{{ item.accountType }}</div>
```

Client Privacy Violation\Path 2:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=2
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method <div class="m-body___amp"> at line 1 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/internal/organization-list-cargo/organization-list-cargo.component.html sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/internal/organization-list-cargo/organization-list-cargo.component.html	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/internal/organization-list-cargo/organization-list-cargo.component.html
Line	129	129
Object	accountType	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/internal/organization-list-cargo/organization-list-cargo.component.html
Method	<div class="m-body___amp">

```
....
129.  <p>{{ item.accountType }}</p>
```

Client Privacy Violation\Path 3:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=3
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method clickQuoteOverItem at line 289 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/manage-agent-list-pax/manage-agent-list-pax.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/manage-agent-list-pax/manage-agent-list-pax.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/manage-agent-list-pax/manage-agent-list-pax.component.ts
Line	296	306
Object	SPL_FORGOT_PWD	open

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/manage-agent-list-pax/manage-agent-list-pax.component.ts
Method	clickQuoteOverItem(data:any , userName:string) {

```
....
296.  this.resetPwd(environment.AMP.SPL_FORGOT_PWD)
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/manage-agent-list-pax/manage-agent-list-pax.component.ts
Method	resetPwd(url: string) {

```
....
306.  window.open(url,"_blank");
```

Client Privacy Violation\Path 4:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=4
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Line	118	21
Object	passcode	errors

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts
Method	initializeFormGroup(): void {

```
....
118.   passcode: new FormControl('', [Validators.required,
CustomValidator.englishChars, Validators.pattern("^(?=.*[A-
Z])(?=.*[$&+,:;=?@#|'<>.^*()%!-])(?=.*[0-9])(?=.*[a-z]).{12,32}$"),]),
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Method	<div class="compact m-body___amp">

```
....
21.   The old password you entered is incorrect. Please try again.
{{changePassFormGroup.get('oldPasscode').errors &&
changePassFormGroup.get('oldPasscode').errors.invalidEnglishCharacter ?
'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 5:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=5
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Line	118	21
Object	passcode	invalidEnglishCharacter

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts
Method	initializeFormGroup(): void {

```
....
118.   passcode: new FormControl('', [Validators.required,
CustomValidator.englishChars, Validators.pattern("^(?=.*[A-
Z])(?=.*[$&+,:;=?@#|'<>.^*()%!-])(?=.*[0-9])(?=.*[a-z]).{12,32}$"),]),
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Method	<div class="compact m-body___amp">

```
....
21.   The old password you entered is incorrect. Please try again.
{{changePassFormGroup.get('oldPasscode').errors &&
changePassFormGroup.get('oldPasscode').errors.invalidEnglishCharacter ?
'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 6:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=6
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Line	118	45
Object	passcode	invalidEnglishCharacter

Code Snippet	

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts
Method	initializeFormGroup(): void {

```
....
118.    passcode: new FormControl('', [Validators.required,
CustomValidator.englishChars, Validators.pattern("^(?=.*[A-
Z])(?=.*[$&+,:;=?@#|'<>.^*()%!-])(?=.*[0-9])(?=.*[a-z]).{12,32}$"),]),
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Method	<div class="compact m-body___amp">

```
....
45.    Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{changePassFormGroup.get('passcode').errors.invalidEnglishCharacter ?
'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 7:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=7
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Line	118	63
Object	passcode	invalidEnglishCharacter

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts
Method	initializeFormGroup(): void {

```
....
118.    passcode: new FormControl('', [Validators.required,
CustomValidator.englishChars, Validators.pattern("^(?=.*[A-
Z])(?=.*[$&+,:;=?@#|'<>.^*()%!-])(?=.*[0-9])(?=.*[a-z]).{12,32}$"),]),
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Method	<div class="compact m-body___amp">

```
....
63.    Passwords entered do not match.
{{changePassFormGroup.get('retypePasscode').errors.invalidEnglishCharact
er ? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 8:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=8
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	118	9
Object	password	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts
Method	loadAmpliance(){

```
....
118.   this.passwordBreMinLength =
+rpFormValidation.properties['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
9.    <li>Be at least {{passwordBreMinLength}} characters, no more than
{{passwordBreMaxLength}} characters</li>
```

Client Privacy Violation\Path 9:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=9
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	118	27
Object	password	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts
Method	loadAmpliance(){

```
....
118.   this.passwordBreMinLength =
+rpFormValidation.properties['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
27.   Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{resetPassFormGroup.get('resetPassword').errors.invalidEnglishCharacter
? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 10:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=10
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	118	27
Object	password	get

Code Snippet	

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts
Method	loadAmpliance(){

```
....
118.  this.passwordBreMinLength =
+rpFormValidation.properties['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
27.  Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{resetPassFormGroup.get('resetPassword').errors.invalidEnglishCharacter
? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 11:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=11
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	118	41
Object	password	get

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts
Method	loadAmpliance(){

```
....
118.  this.passwordBreMinLength =
+rpFormValidation.properties['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
41.   Passwords entered do not match.
{{resetPassFormGroup.get('retypePassword').errors.invalidEnglishCharacte
r ? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 12:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=12
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	118	9
Object	password	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts
Method	loadAmpliance(){

```
....
118.    this.passwordBreMinLength =
+rpFormValidation.properties['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
9.    <li>Be at least {{passwordBreMinLength}} characters, no more than
{{passwordBreMaxLength}} characters</li>
```

Client Privacy Violation\Path 13:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=13
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	118	27
Object	password	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts
Method	loadAmpliance(){

```
....
118.   this.passwordBreMinLength =
+rpFormValidation.properties['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
27.   Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{resetPassFormGroup.get('resetPassword').errors.invalidEnglishCharacter
? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 14:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=14
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	118	27
Object	password	get

Code Snippet	

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts
Method	loadAmpliance(){

```
....
118.   this.passwordBreMinLength =
+rpFormValidation.properties['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
27.   Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{resetPassFormGroup.get('resetPassword').errors.invalidEnglishCharacter
? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 15:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=15
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	118	41
Object	password	get

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts
Method	loadAmpliance(){

```
....
118.   this.passwordBreMinLength =
+rpFormValidation.properties['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
41.   Passwords entered do not match.
{{resetPassFormGroup.get('retypePassword').errors.invalidEnglishCharacte
r ? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 16:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=16
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	119	9
Object	password	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts
Method	loadAmpliance(){

```
....
119.   this.passwordBreMaxLength =
+rpFormValidation.properties['password']['maxLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
9.   <li>Be at least {{passwordBreMinLength}} characters, no more than
{{passwordBreMaxLength}} characters</li>
```

Client Privacy Violation\Path 17:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=17
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	119	27
Object	password	get

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts
Method	loadAmpliance(){

```
....
119.   this.passwordBreMaxLength =
+rpFormValidation.properties['password']['maxLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
27.   Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{resetPassFormGroup.get('resetPassword').errors.invalidEnglishCharacter
? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 18:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=18
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	119	41
Object	password	get

Code Snippet	

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts
Method	loadAmpliance(){

```
....
119.   this.passwordBreMaxLength =
+rpFormValidation.properties['password']['maxLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
41.   Passwords entered do not match.
{{resetPassFormGroup.get('retypePassword').errors.invalidEnglishCharacte
r ? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 19:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=19
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	119	9
Object	password	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts
Method	loadAmpliance(){

```
....
119.   this.passwordBreMaxLength =
+rpFormValidation.properties['password']['maxLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
9.    <li>Be at least {{passwordBreMinLength}} characters, no more than
{{passwordBreMaxLength}} characters</li>
```

Client Privacy Violation\Path 20:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=20
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	119	27
Object	password	get

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts
Method	loadAmpliance(){

```
....
119.    this.passwordBreMaxLength =
+rpFormValidation.properties['password']['maxLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
27.    Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{resetPassFormGroup.get('resetPassword').errors.invalidEnglishCharacter
? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 21:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=21
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 115 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	119	41
Object	password	get

Code Snippet

File Name   projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts

Method   loadAmpliance(){

```
....
119.   this.passwordBreMaxLength =
+rpFormValidation.properties['password']['maxLength'];
```

▼

File Name   projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html

Method   <div class="compact m-body___amp">

```
....
41.   Passwords entered do not match.
{{resetPassFormGroup.get('retypePassword').errors.invalidEnglishCharacte
r ? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 22:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=22
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 116 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Line	120	21
Object	retypePassword	errors

Code Snippet

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts
Method	initializeFormGroup(): void {

```
....
120.   retypePassword: new FormControl('', [Validators.required,
CustomValidator.englishChars]),
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Method	<div class="compact m-body___amp">

```
....
21.   The old password you entered is incorrect. Please try again.
{{changePassFormGroup.get('oldPasscode').errors &&
changePassFormGroup.get('oldPasscode').errors.invalidEnglishCharacter ?
'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 23:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=23
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 116 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Line	120	21
Object	retypePassword	invalidEnglishCharacter

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts
Method	initializeFormGroup(): void {

```
....
120.   retypePassword: new FormControl('', [Validators.required,
CustomValidator.englishChars]),
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Method	<div class="compact m-body___amp">

```
....
21.  The old password you entered is incorrect. Please try again.
{{changePassFormGroup.get('oldPasscode').errors &&
changePassFormGroup.get('oldPasscode').errors.invalidEnglishCharacter ?
'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 24:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=24
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 116 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Line	120	45
Object	retypePassword	invalidEnglishCharacter

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts
Method	initializeFormGroup(): void {

```
....
120.  retypePassword: new FormControl('', [Validators.required,
CustomValidator.englishChars]),
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Method	<div class="compact m-body___amp">

```
....
45.  Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{changePassFormGroup.get('passcode').errors.invalidEnglishCharacter ?
'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 25:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=25
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 116 of projects/Project-EN-
UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts sends user
information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Line	120	63
Object	retypePassword	invalidEnglishCharacter

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts
Method	initializeFormGroup(): void {

```
....
120.    retypePassword: new FormControl('', [Validators.required,
CustomValidator.englishChars]),
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Method	<div class="compact m-body___amp">

```
....
63.    Passwords entered do not match.
{{changePassFormGroup.get('retypePasscode').errors.invalidEnglishCharact
er ? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 26:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=26
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 187 of projects/Project-EN-
UnifiedAccountManagementPortal/src/app/pax/default/registration/registration.component.ts sends user information
outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/registration/registration.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.html
Line	207	168
Object	password	ViewEscapedOutputStmt

Code Snippet	

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/registration/registration.component.ts
Method	loadAmpliance(){

```
....
207.   this.passwordBreMinLength =
+regValidation.properties['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.html
Method	<div class="registration m-body___amp">

```
....
168.   <li>Be at least {{passwordBreMinLength}} characters,no more than
{{passwordBreMaxLength}} characters</li>
```

Client Privacy Violation\Path 27:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=27
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 187 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/registration/registration.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/registration/registration.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.html
Line	207	188
Object	password	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/registration/registration.component.ts
Method	loadAmpliance(){

```
....
207.   this.passwordBreMinLength =
+regValidation.properties['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.html
Method	<div class="registration m-body___amp">

```
....
188.   Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{registrationFormGroup.get('userPw').errors.invalidEnglishCharacter ?
'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 28:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=28
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 187 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/registration/registration.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/registration/registration.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.html
Line	208	168
Object	password	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/registration/registration.component.ts
Method	loadAmpliance(){

```
....
208.    this.passwordBreMaxLength =
+regValidation.properties['password']['maxLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.html
Method	<div class="registration m-body___amp">

```
....
168.    <li>Be at least {{passwordBreMinLength}} characters,no more than
{{passwordBreMaxLength}} characters</li>
```

Client Privacy Violation\Path 29:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=29
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 214 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.html
Line	271	168
Object	password	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.ts
Method	loadAmpliance(){

```
....
271.   this.passwordBreMinLength =
+regValidation.properties['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.html
Method	<div class="registration m-body___amp">

```
....
168.   <li>Be at least {{passwordBreMinLength}} characters,no more than
{{passwordBreMaxLength}} characters</li>
```

Client Privacy Violation\Path 30:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=30
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 214 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.html
Line	271	188
Object	password	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.ts
Method	loadAmpliance(){

```
....
271.   this.passwordBreMinLength =
+regValidation.properties['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.html
Method	<div class="registration m-body___amp">

```
....
188.   Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{registrationFormGroup.get('userPw').errors.invalidEnglishCharacter ?
'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 31:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=31
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadAmpliance at line 214 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.html
Line	272	168
Object	password	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.ts
Method	loadAmpliance(){

```
....
272.   this.passwordBreMaxLength =
+regValidation.properties['password']['maxLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/registration/registration.component.html
Method	<div class="registration m-body___amp">

```
....
168.   <li>Be at least {{passwordBreMinLength}} characters,no more than
{{passwordBreMaxLength}} characters</li>
```

Client Privacy Violation\Path 32:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=32
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method .then at line 512 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/login-cargo/login-cargo.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/login-cargo/login-cargo.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/components/email-resend-modal/email-resend-modal.component.html
Line	515	23
Object	emailAddress	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/login-cargo/login-cargo.component.ts
Method	.then((response: any) => {

```
....
515.   this.success(response.message, response.emailAddress);
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/components/email-resend-modal/email-resend-modal.component.html
Method	<div class="f-modal" *ngIf="activeModal" [@down]>

```
....
23.   <p class="status !== 'email' ? body-text : email-body-text"
[class.pre]="bodyText.includes('{') && bodyText.includes('}')"
*ngIf="!bodyText.includes('{') && !bodyText.includes('}')"
[innerHTML]="bodyText"></p>
```

Client Privacy Violation\Path 33:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=33
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 99 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-

		password.component.html
Line	101	27
Object	resetPassword	invalidEnglishCharacter

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts
Method	initializeFormGroup(): void {

```
....
101.   resetPassword: new FormControl('', [Validators.required,
CustomValidator.englishChars, Validators.pattern("^(?=.*[A-
Z])(?=.*[$&+,:;=?@#|'<>.^*()%!-])(?=.*[0-9])(?=.*[a-z]).{12,32}$"),]),
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
27.   Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{resetPassFormGroup.get('resetPassword').errors.invalidEnglishCharacter
? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 34:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=34
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 99 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	101	41
Object	resetPassword	invalidEnglishCharacter

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts
Method	initializeFormGroup(): void {

```
....
101.   resetPassword: new FormControl('', [Validators.required,
CustomValidator.englishChars, Validators.pattern("^(?=.*[A-
Z])(?=.*[$&+,:;=?@#|'<>.^*()%!-])(?=.*[0-9])(?=.*[a-z]).{12,32}$"),]),
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
41.   Passwords entered do not match.
{{resetPassFormGroup.get('retypePassword').errors.invalidEnglishCharacte
r ? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 35:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=35
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 99 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	102	27
Object	retypePassword	invalidEnglishCharacter

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts
Method	initializeFormGroup(): void {

```
....
102.   retypePassword: new FormControl('', [Validators.required,
CustomValidator.englishChars])
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
27.  Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{resetPassFormGroup.get('resetPassword').errors.invalidEnglishCharacter
? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 36:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=36
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 99 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	102	41
Object	retypePassword	invalidEnglishCharacter

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/default/reset-password/reset-password.component.ts
Method	initializeFormGroup(): void {

```
....
102.  retypePassword: new FormControl('', [Validators.required,
CustomValidator.englishChars])
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
41.  Passwords entered do not match.
{{resetPassFormGroup.get('retypePassword').errors.invalidEnglishCharacte
r ? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 37:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=37
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 101 of projects/Project-EN-
UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.ts sends
user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.html
Line	103	41
Object	setPassword	invalidEnglishCharacter

Code Snippet

File Name   projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.ts

Method   initializeFormGroup(): void {

```
....
103.   setPassword: new FormControl("", [
```

▼

File Name   projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.html

Method   <div class="m-body___amp">

```
....
41.   Password must be at least 12 characters with one number, one
lowercase letter, one uppercase letter, and one symbol.
{{passwordFormGroup.get('setPassword').errors.invalidEnglishCharacter ?
'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 38:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=38
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 101 of projects/Project-EN-
UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.ts sends
user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.html
Line	103	78
Object	setPassword	invalidEnglishCharacter

Code Snippet

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.ts
Method	initializeFormGroup(): void {

```
....
103.   setPassword: new FormControl("", [
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.html
Method	<div class="m-body___amp">

```
....
78.   Passwords entered do not match.
{{passwordFormGroup.get('repeatPassword').errors.invalidEnglishCharacter
? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 39:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=39
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 106 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	108	27
Object	resetPassword	invalidEnglishCharacter

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts
Method	initializeFormGroup(): void {

```
....
108.   resetPassword: new FormControl('', [Validators.required,
CustomValidator.englishChars, Validators.pattern("^(?=.*[A-
Z])(?=.*[$&+,:;=?@#|'<>.^*()%!-])(?=.*[0-9])(?=.*[a-z]).{12,32}$"),]),
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
27.   Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{resetPassFormGroup.get('resetPassword').errors.invalidEnglishCharacter
? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 40:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=40
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 106 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	108	41
Object	resetPassword	invalidEnglishCharacter

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts
Method	initializeFormGroup(): void {

```
....
108.   resetPassword: new FormControl('', [Validators.required,
CustomValidator.englishChars, Validators.pattern("^(?=.*[A-
Z])(?=.*[$&+,:;=?@#|'<>.^*()%!-])(?=.*[0-9])(?=.*[a-z]).{12,32}$"),]),
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
41.   Passwords entered do not match.
{{resetPassFormGroup.get('retypePassword').errors.invalidEnglishCharacte
r ? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 41:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=41
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 101 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.html
Line	109	41
Object	repeatPassword	invalidEnglishCharacter

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.ts
Method	initializeFormGroup(): void {

```
....
109.   repeatPassword: new FormControl("", [
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.html
Method	<div class="m-body___amp">

```
....
41.  Password must be at least 12 characters with one number, one
lowercase letter, one uppercase letter, and one symbol.
{{passwordFormGroup.get('setPassword').errors.invalidEnglishCharacter ?
'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 42:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=42
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 101 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.html
Line	109	78
Object	repeatPassword	invalidEnglishCharacter

Code Snippet	

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.ts
Method	initializeFormGroup(): void {

```
....
109.   repeatPassword: new FormControl("", [
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/set-password-cargo/set-password-cargo.component.html
Method	<div class="m-body___amp">

```
....
78.   Passwords entered do not match.
{{passwordFormGroup.get('repeatPassword').errors.invalidEnglishCharacter
? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 43:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=43
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 106 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	109	27
Object	retypePassword	invalidEnglishCharacter

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts
Method	initializeFormGroup(): void {

```
....
109.   retypePassword: new FormControl('', [Validators.required,
CustomValidator.englishChars])
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
27.   Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{resetPassFormGroup.get('resetPassword').errors.invalidEnglishCharacter
? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 44:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=44
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method initializeFormGroup at line 106 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Line	109	41
Object	retypePassword	invalidEnglishCharacter

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.ts
Method	initializeFormGroup(): void {

```
....
109.   retypePassword: new FormControl('', [Validators.required,
CustomValidator.englishChars])
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/default/reset-password/reset-password.component.html
Method	<div class="compact m-body___amp">

```
....
41.   Passwords entered do not match.
{{resetPassFormGroup.get('retypePassword').errors.invalidEnglishCharacte
r ? 'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 45:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=45
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadBusinessRules at line 125 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Line	127	27
Object	changePassword	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts
Method	loadBusinessRules(){

```
....
127.   this.passwordBreMinLength =
+breFormValidation.value1['changePassword']['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Method	<div class="compact m-body___amp">

```
....
27.   <li>Be at least {{passwordBreMinLength}} characters, no more than
{{passwordBreMaxLength}} characters</li>
```

Client Privacy Violation\Path 46:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=46
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadBusinessRules at line 125 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Line	127	45
Object	changePassword	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts

Method	loadBusinessRules(){
| | ```
....
127.   this.passwordBreMinLength =
+breFormValidation.value1['changePassword']['password']['minLength'];
``` |

<div style="text-align:center">▼</div>

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Method	<div class="compact m-body___amp">
| | ```
....
45.   Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{changePassFormGroup.get('passcode').errors.invalidEnglishCharacter ?
'Please enter English texts only.' : ''}}
``` |

Client Privacy Violation\Path 47:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=47
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method loadBusinessRules at line 125 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Line	128	27
Object	changePassword	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.ts
Method	loadBusinessRules(){
| | ```
....
128.   this.passwordBreMaxLength =
+breFormValidation.value1['changePassword']['password']['maxLength'];
``` |

<div style="text-align:center">▼</div>

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Method	<div class="compact m-body___amp">

```
....
27.   <li>Be at least {{passwordBreMinLength}} characters, no more than
{{passwordBreMaxLength}} characters</li>
```

Client Privacy Violation\Path 48:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=48
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method Promise<void> at line 128 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Line	137	27
Object	changePassword	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts
Method	return new Promise<void>((resolve, reject) => {

```
....
137.   this.passwordBreMinLength =
+breFormValidation.value1['changePassword']['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Method	<div class="compact m-body___amp">

```
....
27.   <li>Be at least {{passwordBreMinLength}} characters, no more than
{{passwordBreMaxLength}} characters</li>
```

Client Privacy Violation\Path 49:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=49
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method Promise<void> at line 128 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Line	137	45
Object	changePassword	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts
Method	return new Promise<void>((resolve, reject) => {

```
....
137.   this.passwordBreMinLength =
+breFormValidation.value1['changePassword']['password']['minLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Method	<div class="compact m-body___amp">

```
....
45.   Password must be at least {{passwordBreMinLength}} characters with
one number, one lowercase letter, one uppercase letter, and one symbol.
{{changePassFormGroup.get('passcode').errors.invalidEnglishCharacter ?
'Please enter English texts only.' : ''}}
```

Client Privacy Violation\Path 50:

Severity	Medium
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=50
Status	New
Detection Date	10/26/2023 10:08:38 AM

Method Promise<void> at line 128 of projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts sends user information outside the application. This may constitute a Privacy Violation.

	Source	Destination
File	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Line	138	27
Object	changePassword	ViewEscapedOutputStmt

Code Snippet	
File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/cargo/external/change-password/change-password.component.ts
Method	return new Promise<void>((resolve, reject) => {

```
....
138.  this.passwordBreMaxLength =
+breFormValidation.value1['changePassword']['password']['maxLength'];
```

▼

File Name	projects/Project-EN-UnifiedAccountManagementPortal/src/app/pax/external/change-password/change-password.component.html
Method	<div class="compact m-body___amp">

```
....
27.  <li>Be at least {{passwordBreMinLength}} characters, no more than
{{passwordBreMaxLength}} characters</li>
```

Use of Broken or Risky Cryptographic Algorithm

Categories

PCI DSS v3.2.1: PCI DSS (3.2.1) - 6.5.3 - Insecure cryptographic storage
OWASP Top 10 2013: A6-Sensitive Data Exposure
FISMA 2014: Configuration Management
NIST SP 800-53: SC-13 Cryptographic Protection (P1)
OWASP Top 10 2017: A3-Sensitive Data Exposure
MOIS(KISA) Secure Coding 2021: MOIS(KISA) Security Functions
OWASP ASVS: V06 Stored Cryptography
OWASP Top 10 2021: A2-Cryptographic Failures
ASA Premium: ASA Premium

Description

Use of Broken or Risky Cryptographic Algorithm\Path 1:

Severity	Low
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=144
Status	New
Detection Date	10/26/2023 10:08:45 AM

In encrypt, the application protects sensitive data using a cryptographic algorithm, encrypt, that is considered weak or even trivially broken, in projects/CebuPacific-Data/src/lib/services/crypto.service.ts at line 12.

	Source	Destination
File	projects/CebuPacific-Data/src/lib/services/crypto.service.ts	projects/CebuPacific-Data/src/lib/services/crypto.service.ts
Line	24	24
Object	encrypt	encrypt

Code Snippet	
File Name	projects/CebuPacific-Data/src/lib/services/crypto.service.ts
Method	public encrypt(sk: string, value: string): string {

```
....
24.  const encrypted: any = CryptoJS.AES.encrypt(utf8Val, utf8Key,
options);
```

Use of Broken or Risky Cryptographic Algorithm\Path 2:

Severity	Low
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=145
Status	New
Detection Date	10/26/2023 10:08:45 AM

In _encrypt, the application protects sensitive data using a cryptographic algorithm, encrypt, that is considered weak or even trivially broken, in projects/CebuPacific-Data/src/lib/services/crypto.service.ts at line 43.

	Source	Destination
File	projects/CebuPacific-Data/src/lib/services/crypto.service.ts	projects/CebuPacific-Data/src/lib/services/crypto.service.ts
Line	46	46
Object	encrypt	encrypt

Code Snippet	
File Name	projects/CebuPacific-Data/src/lib/services/crypto.service.ts
Method	public _encrypt(sk: string, value: string): string {

```
....
46.   const encrypted: any = CryptoJS.AES.encrypt(utf8Val, sk);
```

Use of Broken or Risky Cryptographic Algorithm\Path 3:

Severity	Low
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=146
Status	New
Detection Date	10/26/2023 10:08:45 AM

In eContent, the application protects sensitive data using a cryptographic algorithm, encrypt, that is considered weak or even trivially broken, in projects/CebuPacific-Data/src/lib/services/crypto.service.ts at line 62.

	Source	Destination
File	projects/CebuPacific-Data/src/lib/services/crypto.service.ts	projects/CebuPacific-Data/src/lib/services/crypto.service.ts
Line	63	63
Object	encrypt	encrypt

Code Snippet	
File Name	projects/CebuPacific-Data/src/lib/services/crypto.service.ts
Method	public eContent(route: string, key: string): string {

```
....
63.   const encrypted: string = CryptoJS.AES.encrypt(route, key).toString();
```

Potential Clickjacking on Legacy Browsers

Query Path:
JavaScript\Cx\JavaScript Low Visibility\Potential Clickjacking on Legacy Browsers Version:4

Categories

ASD STIG 4.10: APSC-DV-002330 - CAT II The application must protect the confidentiality and integrity of stored information when required by DoD policy or the information owner.
CWE top 25: CWE top 25
MOIS(KISA) Secure Coding 2021: MOIS(KISA) Verification and representation of input data
OWASP ASVS: V05 Validation, Sanitization and Encoding
OWASP Top 10 2021: A8-Software and Data Integrity Failures
SANS top 25: SANS top 25

Description
Potential Clickjacking on Legacy Browsers\Path 1:

Severity	Low
Result State	To Verify
Online Results	https://cebamsgcmmgr01.cebupacificair.com/CxWebClient/ViewerMain.aspx?scanid=1071602&projectid=2909&pathid=143
Status	New
Detection Date	10/26/2023 10:08:44 AM

The application does not protect the web page projects/CebuPacific-Components/src/lib/components/business-name-modal/business-name-modal.component.html from clickjacking attacks in legacy browsers, by using framebusting scripts.

	Source	Destination
File	projects/CebuPacific-Components/src/lib/components/business-name-modal/business-name-modal.component.html	projects/CebuPacific-Components/src/lib/components/business-name-modal/business-name-modal.component.html
Line	1	1
Object	<	<

Code Snippet	
File Name	projects/CebuPacific-Components/src/lib/components/business-name-modal/business-name-modal.component.html
Method	<div class="f-modal" *ngIf="activeModal" [@down]>

```
....
1.  <div class="f-modal" *ngIf="activeModal" [@down]>
```

Client Privacy Violation

Risk
What might happen
A user's personal information could be stolen by a malicious programmer, or an attacker that intercepts the data.

Cause
How does it happen
The application sends user information, such as passwords, account information, or credit card numbers, outside the application, such as writing it to a local text or log file or sending it to an external web service.

General Recommendations
How to avoid it
1. Personal data should be removed before writing to logs or other files.
2. Review the need and justification of sending personal data to remote web services.

Source Code Examples

JavaScript
Password is Shown on Screen After Entry

```javascript
function submitNewCredentials () {
    var username = $('#userame').val();
    var oldPassword = $('#oldPassword').val();
    var newPassword = $('#newpassword').val();
    $('#notification_area').text("Your new password is " + password);
    // Submit password
}
```

Potential Clickjacking on Legacy Browsers

Risk

What might happen

Clickjacking attacks allow an attacker to "hijack" a user's mouse clicks on a webpage, by invisibly framing the application, and superimposing it in front of a bogus site. When the user is convinced to click on the bogus website, e.g. on a link or a button, the user's mouse is actually clicking on the target webpage, despite being invisible.

This could allow the attacker to craft an overlay that, when clicked, would lead the user to perform undesirable actions in the vulnerable application, e.g. enabling the user's webcam, deleting all the user's records, changing the user's settings, or causing clickfraud.

Cause

How does it happen

The root cause of vulnerability to a clickjacking attack, is that the application's web pages can be loaded into a frame of another website. The application does not implement a proper frame-busting script, that would prevent the page from being loaded into another frame. Note that there are many types of simplistic redirection scripts that still leave the application vulnerable to clickjacking techniques, and should not be used.

When dealing with modern browsers, applications mitigate this vulnerability by issuing appropriate Content-Security-Policy or X-Frame-Options headers to indicate to the browser to disallow framing. However, many legacy browsers do not support this feature, and require a more manual approach by implementing a mitigation in Javascript. To ensure legacy support, a framebusting script is required.

General Recommendations

How to avoid it

Generic Guidance:

- Define and implement a a Content Security Policy (CSP) on the server side, including a frame-ancestors directive. Enforce the CSP on all relevant webpages.
- If certain webpages are required to be loaded into a frame, define a specific, whitelisted target URL.
- Alternatively, return a "X-Frame-Options" header on all HTTP responses. If it is necessary to allow a particular webpage to be loaded into a frame, define a specific, whitelisted target URL.
- For legacy support, implement framebusting code using Javascript and CSS to ensure that, if a page is framed, it is never displayed, and attempt to navigate into the frame to prevent attack. Even if navigation fails, the page is not displayed and is therefore not interactive, mitigating potential clickjacking attacks.

Specific Recommendations:

- Implement a proper framebuster script on the client, that is not vulnerable to frame-buster-busting attacks.
    - Code should first disable the UI, such that even if frame-busting is successfully evaded, the UI cannot be clicked. This can be done by setting the CSS value of the "display" attribute to "none" on either the "body" or "html" tags. This is done because, if a frame attempts to redirect and become the parent, the malicious parent can still prevent redirection via various techniques.
    - Code should then determine whether no framing occurs by comparing self === top; if the result is true, can the UI be enabled. If it is false, attempt to navigate away from the framing page by setting the top.location attribute to self.location.

Source Code Examples

JavaScript
Clickjackable Webpage

```html
<html>
    <body>

    <button onclick="clicked();">
            Click here if you love ducks
        </button>
    </body>
```

```
</html>
```

Bustable Framebuster

```
<html>
    <head>
    <script>
            if ( window.self.location != window.top.location ) {
                    window.top.location = window.self.location;
            }
        </script>
    </head>

    <body>
    <button onclick="clicked();">
            Click here if you love ducks
        </button>
    </body>
</html>
```

Proper Framebusterbusterbusting

```
<html>
    <head>
    <style> html {display : none; } </style>
        <script>
            if ( self === top ) {
                    document.documentElement.style.display = 'block';
            }
            else {
                    top.location = self.location;
            }
        </script>
    </head>

    <body>
    <button onclick="clicked();">
            Click here if you love ducks
        </button>
    </body>
</html>
```

Use of Broken or Risky Cryptographic Algorithm

Risk

What might happen

Using a weak or broken algorithm ruins the protection granted by using cryptographic mechanisms in the first place, harming the confidentiality or integrity of sensitive user data. This could allow an attacker to steal secret information, alter sensitive data, or forge the source of modified messages.

Cause

How does it happen

The application code specifies the name of the selected cryptographic algorithm, either via a String argument, a factory method, or a specific implementation class. These algorithms have fatal cryptographic weaknesses, that make it trivial to break in a reasonable timeframe. Strong algorithms should withstand attacks far beyond the realm of possible.

General Recommendations

How to avoid it

- Only use strong, approved cryptographic algorithms, including AES, RSA, ECC, and SHA-256 respectively, amongst others.
- Do not use weak algorithms that are considered completely broken, such as DES, RC4, and MD5, amongst others.
- Avoid, where possible, using legacy algorithms that are not considered "future-proof" with sufficient safety margins, even though they are considered "safe enough" for today. This includes algorithms that are weaker than they should be, and have stronger replacements, even if they are not yet fatally broken - such as SHA-1, 3DES,
- Consider using a relevant official set of classifications, such as NIST or ENISA. If possible, use only FIPS 140-2 certified algorithm implementations.

Source Code Examples

JavaScript
Encryption Based on A Broken Agorithm

```javascript
var encrypt = function(plaintext){

    var IV = new Buffer.from(crypto.randomBytes(8));
    var ciphertext, encryptor;

    encryptor = crypto.createCipheriv('des', KEY, IV)
    encryptor.setEncoding('hex');
    encryptor.write(plaintext);
    encryptor.end();

    ciphertext = encryptor.read();

    return ciphertext + ":" + IV.toString('hex')
}
```

Encryption Based on A Safe Algorithm

```javascript
var encrypt = function(plaintext){

    var IV = new Buffer.from(crypto.randomBytes(16));
    var ciphertext, encryptor;

    encryptor = crypto.createCipheriv('aes-256-cbc', KEY, IV)
```

```
        encryptor.setEncoding('hex');
        encryptor.write(plaintext);
        encryptor.end();

        ciphertext = encryptor.read();

        return ciphertext + ":" + IV.toString('hex')
}
```

Scanned Languages

Language	Hash Number	Change Date
JavaScript	0403456093028755	1/20/2023
VbScript	0386000544005133	6/24/2022
Scala	5090086836072228	1/20/2023
Common	0189860962962693	1/20/2023