

## Planned Items – Jan 12<sup>th</sup>

Area	JIRA ID	Description	BU Ref
Content	WIN-4738	Afghanistan Awards Data Suppression	APIS-1904
	WIN-4649	SBFE Subject ID Data Blocks 11 and 12	APIS-1671
	WIN-4702	Enhance ESG – Support for Product Literal Description	APIS-1852
	WIN-4775	Enhance ESG – 31 New Elements Addition	APIS-1937
	WIN-3901	NORMS – Failure/Delinquency Score Data (Market coverage to be confirmed by Trade Team)	APIS-1713
	WIN-3902	Paydex NORMS – Global Coverage (Denmark ,Hungary, Poland, Finland, Serbia, Slovenia, Japan, Singapore)	APIS-1712
Data Blocks	WIN-4714	Source of Wealth - Additional Derived Elements	APIS-1885
	Win-4787	D+ Update to ESG Insight - Level 3 (Adding 31 new elements along with Score Reason Description, Priority)	Apis-1937
	WIN-4594, WIN-4595, WIN-4597, win-4688 to WIN4690	SBFE (Phase 2) - Data Blocks for DUNS, Subject ID (8-10)	APIS-1670
	Win-4717 to win-4720	SBFE (Phase 2) - Data Blocks for DUNS, Subject ID (11 and 12)	APIS-1671

## Planned Items – Jan 12<sup>th</sup>

Area	JIRA ID	Description	BU Ref
Monitoring	WIN-4871	SBFE Monitoring (Blocks 8-12)	APIS-1671
	WIN-4870	Monitoring Changes to ESG Insight Data Block	WIN-1937
Defect Fixes	EMS-19387	UAT 1.19.7 - CAR API_ Upon sending the request with invalid Primary address key 500-internal server error is getting displayed	

Content

## WIN-4738: Afghan Awards Data Suppression

The US Government (GSA) is suppressing Afghan businesses with Awards or Debarments to protect Afghans Business entity's contracts with the US government. Therefore D&B is asked to suppress any such data. The solution is to strike from ASCENT and downstream systems any Awards or Debarments tied to D&B records

Markets – Afghanistan

Monitoring Data Changes – Yes

Volume of DUNS – 1145

Sample DUNS – 790238851, 123456787, 005421136

Data Blocks Impacted – eventfilings\_L1 to L3

Seeding – One time correction

# WIN-3902: Failure/Delinquency NORMS – Global Coverage (Denmark ,Hungary, Poland, Finland, Serbia, Slovenia, Japan, Singapore)

Global Trade team expanded the Delinquency and Failure score NORMS data for the below markets, this is a passthrough from D+/PRIME

**Update Frequency** – Monthly File

**Seeding** – The data load was done Production since Dec 2<sup>nd</sup>

**Markets** – Denmark, Hungary ,Poland, Finland, Serbia, Slovenia, Japan, Singapore

Business Element Name	Element	Packet Impacted
delinquencyScoreNorms	Organization.delinquencyScoreNorms.industryNorms.normsDate Organization.delinquencyScoreNorms.industryNorms.nationalPercentileNorms.upperQuartileScore Organization.delinquencyScoreNorms.industryNorms.nationalPercentileNorms.lowerQuartileScore Organization.delinquencyScoreNorms.industryNorms.nationalPercentileNorms.medianScore organization.delinquencyScoreNorms.calculationTimestamp	<b>Standard Packets</b> – Cmpcma_v1 <b>Data Blocks</b> - financialstrengthinsight_L3_v1, financialstrengthinsight_L4_v1, financialstrengthinsight_L5_v1
failureScoreNorms	organization.failureScoreNorms.calculationTimestamp organization.failureScoreNorms.industryNorms.nationalPercentileNorms.upperQuartileScore organization.failureScoreNorms.industryNorms.nationalPercentileNorms.medianScore organization.failureScoreNorms.industryNorms.nationalPercentileNorms.lowerQuartileScore	

# WIN-3902 Paydex NORMS – Global Coverage (Denmark ,Hungary, Poland, Finland, Serbia, Slovenia, Japan, Singapore)

Global Trade team expanded the Paydex NORMS data for the below markets, this is a passthrough from D+/PRIME

**Update Frequency** – Monthly File

**Seeding** – The data load was done Production since Dec 2<sup>nd</sup>

**Markets** – Denmark, Hungary ,Poland, Finland, Serbia, Slovenia, Japan, Singapore

Business Element Name	Element	Packet Impacted
businessTradingNorms	organization.businessTradingNorms.calculationTimestamp organization.businessTradingNorms.industryNorms.normsDate organization.businessTradingNorms.industryNorms.paydexScoreNorms.upperQuartileScore organization.businessTradingNorms.industryNorms.paymentBehaviourNorms.upperQuartileDaysQuantity organization.businessTradingNorms.industryNorms.paymentBehaviourNorms.upperQuartileResult.dnbCode organization.businessTradingNorms.industryNorms.paydexScoreNorms.lowerQuartileScore organization.businessTradingNorms.industryNorms.paymentBehaviourNorms.lowerQuartileDaysQuantity organization.businessTradingNorms.industryNorms.paymentBehaviourNorms.lowerQuartileResult.dnbCode organization.businessTradingNorms.industryNorms.paydexScoreNorms.medianScore organization.businessTradingNorms.industryNorms.paymentBehaviourNorms.medianDaysQuantity organization.businessTradingNorms.industryNorms.paymentBehaviourNorms.medianResult.dnbCode	<b>Products:</b> Cmpcma_v1, <b>Data Blocks</b> paymentinsight_L3_v1,paymentinsight_L4_v1

## WIN-390I NORMS – Failure/Delinquency Score Data

This changes is to expand granular NORMS Data for applicable markets,

**Markets – Global**

**Timelines of the change –** Data will be onboarded by Jan 12<sup>th</sup> and the same will be made available via API/Datablocks by Feb 2<sup>nd</sup>

Business Element Name
CCS Norms Median Raw Score Norm
CCS Norms Risk Incidence Percentage Industry Norm
FSS Norms Median Raw Score Norm
FSS Norms Risk Incidence Percentage Industry Norm
CCS Norms Upper Quartile Raw Score Norm
CCS Norms Upper Quartile Risk Incidence Percentage Industry Norm
FSS Norms Upper Quartile Raw Score Norm
FSS Norms Upper Quartile Risk Incidence Percentage Industry Norm
CCS Norms Lower Quartile Raw Score Norm
CCS Norms Lower Quartile Risk Incidence Percentage Industry Norm
FSS Norms Lower Quartile Raw Score Norm
FSS Norms Lower Quartile Risk Incidence Percentage Industry Norm

Enrich

## WIN-4775 D+ Update to ESG Insight - Level 3

Change here is to expand the ESG data coverage for all the markets which are already onboarded

**Changes Applicable only for esginsight\_L3\_v1**

**Monitoring Changes** – Yes

**Markets: US, CA, GB, DE, SE**

**Volumes:** US (14.9 M) , GB (1.5M), DE (3.75M), CA (840K), SE (188K)

**Sample Duns:** 316168327, 028039219

## WIN-4775 D+ Update to ESG Insight - Level 3

### JSON Path

organization.esgRanking.environmentalRanking.naturalResourcesTopics.energyManagementscore  
organization.esgRanking.environmentalRanking.naturalResourcesTopics.landUseBiodiversityScore  
organization.esgRanking.environmentalRanking.naturalResourcesTopics.materialsSourcingManagementScore  
organization.esgRanking.environmentalRanking.naturalResourcesTopics.pollutionPreventionManagementScore  
organization.esgRanking.environmentalRanking.naturalResourcesTopics.wasteHazardsManagementScore  
organization.esgRanking.environmentalRanking.naturalResourcesTopics.waterManagementScore  
organization.esgRanking.environmentalRanking.emissionsClimateTopics.climateRiskScore  
organization.esgRanking.environmentalRanking.emissionsClimateTopics.ghgEmissionsScore  
organization.esgRanking.environmentalRanking.riskTopics.environmentalComplianceScore  
organization.esgRanking.environmentalRanking.opportunitiesTopics.environmentalCertificationsScore  
organization.esgRanking.environmentalRanking.opportunitiesTopics.environmentalOpportunitiesScore  
organization.esgRanking.socialRanking.communityTopics.communityEngagementScore  
organization.esgRanking.socialRanking.certificationsTopics.socialRelatedCertificationsScore  
organization.esgRanking.socialRanking.customerTopics.productServiceScore  
organization.esgRanking.socialRanking.customerTopics.dataPrivacyScore  
organization.esgRanking.socialRanking.humanCapitalTopics.diversityInclusionScore  
organization.esgRanking.socialRanking.humanCapitalTopics.healthSafetyScore  
organization.esgRanking.socialRanking.humanCapitalTopics.humanRightsAbusesScore  
organization.esgRanking.socialRanking.humanCapitalTopics.laborRelationsScore  
organization.esgRanking.socialRanking.humanCapitalTopics.trainingEducationScore  
organization.esgRanking.socialRanking.productServiceTopics.cyberRiskScore  
organization.esgRanking.socialRanking.productServiceTopics.productQualityManagementScore  
organization.esgRanking.socialRanking.supplierTopics.supplierEngagementScore  
organization.esgRanking.governanceRanking.scoreReasons  
organization.esgRanking.governanceRanking.businessResilienceTopics.businessResilienceSustainabilityScore  
organization.esgRanking.governanceRanking.corporateBehaviorTopics.corporateComplianceBehaviorsScore  
organization.esgRanking.governanceRanking.corporateBehaviorTopics.governanceRelatedCertificationsScore  
organization.esgRanking.governanceRanking.corporateGovernanceTopics.boardAccountabilityScore  
organization.esgRanking.governanceRanking.corporateGovernanceTopics.businessEthicsScore  
organization.esgRanking.governanceRanking.corporateGovernanceTopics.businessTransparencyScore  
organization.esgRanking.governanceRanking.corporateGovernanceTopics.shareholderRightsScore

## WIN-4775 D+ Update to ESG Insight - Level 3

### Sample Response

```
"naturalResourcesTopics": {  
  "energyManagementscore": 75,  
  "landUseBiodiversityScore": null,  
  "materialsSourcingManagementScore": null,  
  "pollutionPreventionManagementScore": null,  
  "wasteHazardsManagementScore": 61,  
  "waterManagementScore": 21  
},  
"emissionsClimateScore": 3,  
"emissionsClimateTopics": {  
  "climateRiskScore": 13,  
  "ghgEmissionsScore": 53  
},  
"riskScore": 2,  
"riskTopics": {  
  "environmentalComplianceScore": 61  
},  
"opportunitiesScore": 3,  
"opportunitiesTopics": {  
  "environmentalCertificationsScore": 83,  
  "environmentalOpportunitiesScore": 47  
},
```

### Sample Response – Continued

```
  },  
  "socialRanking": {  
    "humanCapitalTopics": {  
      "diversityInclusionScore": 98,  
      "healthSafetyScore": 45,  
      "humanRightsAbusesScore": null,  
      "laborRelationsScore": null,  
      "trainingEducationScore": null  
    },  
    "productServiceScore": null,  
    "productServiceTopics": {},  
    "supplierScore": 2,  
    "supplierTopics": {  
      "supplierEngagementScore": 62  
    },  
    "certificationsScore": 1,  
    "certificationsTopics": {  
      "socialRelatedCertificationsScore": 75  
    },  
    },  
  "governanceRanking": {  
    "corporateBehaviorScore": 2,  
    "corporateBehaviorTopics": {  
      "corporateComplianceBehaviorsScore": 64,  
      "governanceRelatedCertificationsScore": 75  
    },  
    "corporateGovernanceScore": null,  
  }  
}
```

## WIN-4702 Enhance ESG- Support for Product Literal Descriptions

Changes needed to ESG Insight Data Block to add the product Literal Description for any scots coded value and also to add priority fields associated with score Reason elements.

**Changes Applicable only for esginsight\_L3\_v1, int\_oh\_cmp\_v1**

**Monitoring Changes – Yes, Sample Duns: 018855069, 017270514**

Current View	Post the Changes
<pre>"environmentalRanking": {   "score": 2,   "peerPercentileGroup": "91 to 100"   "averagePeerScore": 3.21,   "scoreReasons": [     {       "dnbCode": 36534     },     {       "dnbCode": 36540     },     {       "dnbCode": 36576     }   ] },</pre>	<pre>"environmentalRanking": {   "score": 2,   "peerPercentileGroup": "91 to 100",   "averagePeerScore": 3.21,   "scoreReasons": [     {       "description": "Energy management - Positive Score",       "dnbCode": 36534,       "priority": 1     },     {       "description": "Environmental opportunities - Positive Score",       "dnbCode": 36540,       "priority": 2     }   ]   {     "description": "Water management -Positive Score",     "dnbCode": 36576,     "priority": 3   }, ],</pre>

## WIN-4714 Source of Wealth - Additional Derived Elements

The changes are to provide predicted salary (analytics model driven) for role players(roleDetails) and provide total predicted salary for a resolved role player (ResolvedRolePlayerDetails).

- Analytics team have developed a model to predict salary for UK Principals. Along with the modelled salary for each of the organizations the role player is associated these will be aggregated to provide an estimated total income for that individual (Resolved Role Player). Additionally, for the Resolved Role Player we will aggregate the Turnover and Net Worth of the organizations (DUNS) they are associated with plus provide an estimate of the individual's latent wealth based on their shareholdings.

The changes will be coming in late in this release cycle (after Christmas possibly) but still targeted for Jan 12<sup>th</sup> Release

### JSON Path

```
resolvedRolePlayerDetail.accruedownership.*  
resolvedRolePlayerDetail.accruedRemuneration.*  
roleDetails.remuneration.*
```

## WIN-4594, Win-4687, WIn-4689, WIN-4717 SBFE Data Block 8-12 - by DUNS]

Block Name	Block Id
Payment to Credit Limit and Balance Ratio and Velocity	sbfepaymentratiioduns_L1_v1
	sbfepaymentratiioduns_L2_v1
	sbfepaymentratiioduns_L3_v1
Time Since Credit Granted and Recent Delinquency	sbferecencyduns_L1_v1
	sbferecencyduns_L2_v1
Percent of Financial Accounts with Guarantors Reported	sbfe guarantorduns_L1_v1
	sbfe guarantorduns_L2_v1
SBFE Account Details	sbfeaccountdetailsduns_L1_v1
SBFE Account Details 24 Month History	sbfeaccounthistoryduns_L1_v1

## WIN-4595,WIN-4688,WIN-4690,WIn-4718,WIN-4720 [SBFE Data Block 8-12 - by Subject ID]

Block Name	Block Id
Payment to Credit Limit and Balance Ratio and Velocity	sbfepaymentratiosubjectid_L1_v1
	sbfepaymentratiosubjectid_L2_v1
	sbfepaymentratiosubjectid_L3_v1
Time Since Credit Granted and Recent Delinquency	sbferecencysubjectid_L1_v1
	sbferecencysubjectid_L2_v1
Percent of Financial Accounts with Guarantors Reported	sbfe guarantorsubjectid_L1_v1
	sbfe guarantorsubjectid_L2_v1
SBFE Account Details	sbfeaccountdetailssubjectid_L1_v1
SBFE Account Details 24 Month History	sbfeaccounthistorysubjectid_L1_v1

Subscriber/Usage/Entitlement

# Defects

## EMS-19387 UAT 1.19.7 - CAR API\_Upon sending the request with invalid Primary address key 500-internal server error is getting displayed

As observation identified a whole back is now being addressed as part of continuous schema validation activity, the correction here is to provide appropriate error message to the requester of a CAR API when providing either incomplete or inadequate primary address information

Production Result	Expected Result
<pre>"error": {   "errorCode": "40100",   "errorMessage": "Internal D&amp;B system error. Please try again or contact your local Customer Service Center." }</pre>	<pre>error": {   "errorCode": "05007",   "errorMessage": "One or more mandatory parameters are missing.", }</pre>