The CCV Tool SHACL Validation Results

| No | Sce nari o | Data input (condition) | Shape | Violation message | SHACL Result |
|----|------------------|---|-------------------------|---|-----------------|
| 1 | 1 | base:contb2b_e45dc546-2e9e-11ed-be7d-3f8589292a29 a base:CCV1st; base:contractType base:Written; base:forPurpose "data processing agreement between LexisNexis and FVH data processor"; base:hasContractCategory base:categoryBusinessToBusiness; base:hasContractStatus base:statusUpdated; base:hasEndDate "2023-04-01T10:38:07"^^xsd:dateTime; fibo-fnd-agr-ctr:hasEffectiveDate "2022-09-07T10:38:07"^^xsd:dateTime; fibo-fnd-agr-ctr:hasExecutionDate "2022-09-07T10:38:07"^^xsd:dateTime; base:hasStates base:statePending; base:currentDateTime "2023-04-15T11:12:17"^^xsd:dateTime; base:hasConsentState "empty"; base:licenseld "The MIT License". | CCV1stScen arioShape | "Violation: Contract end date has been passed." | Correct |
| 2 | 1 | base:contb2b_e45dc546-2e9e-11ed-be7d-3f8589292a29 a base:CCV1st; base:contractType base:Written; base:forPurpose "data processing agreement between LexisNexis and FVH data processor"; base:hasContractCategory base:categoryBusinessToBusiness; base:hasContractStatus base:statusCreated; base:hasEndDate "2023-09-10T10:38:07"^^xsd:dateTime; fibo-fnd-agr-ctr:hasEffectiveDate "2022-09-07T10:38:07"^^xsd:dateTime; fibo-fnd-agr-ctr:hasExecutionDate "2022-09-07T10:38:07"^^xsd:dateTime; base:hasStates base:statePending; base:currentDateTime "2023-04-15T11:12:17"^^xsd:dateTime; | CCV1stScen arioShape | No action | Correct |

| | | base:hasConsentState "empty"; base:licenseld "The MIT License" . | | | |
|---|-------|---|-------------------------------------|--|---------|
| 3 | 2 | base:contb2c_r6185eaa-a2e6-11ed-b1bc-0b613fb8badf a base:CCVSecond; base:contractType base:Written; base:forPurpose "data sharing between processor and consumer"; base:hasContractCategory base:categoryBusinessToConsumer; base:hasContractStatus base:statusUpdated; base:hasEndDate "2024-07-07T10:38:07"^^xsd:dateTime; fibo-fnd-agr-ctr:hasEffectiveDate "2023-02-02T14:14:25"^^xsd:dateTime; fibo-fnd-agr-ctr:hasExecutionDate "2023-02-02T14:14:25"^^xsd:dateTime; base:hasStates base:statePending; base:hasConsentState "Invalid"; base:licenseId "Academic Free License 3.0" . | CCVSecond ScenarioSha pe | "Violation: Consent has been expired already." | Correct |
| 4 | 2 | base:contb2c_r6185eaa-a2e6-11ed-b1bc-0b613fb8badf a base:CCVSecond; base:contractType base:Written; base:forPurpose "data sharing between processor and consumer"; base:hasContractCategory base:categoryBusinessToConsumer; base:hasContractStatus base:statusUpdated; base:hasEndDate "2024-07-07T10:38:07"^^xsd:dateTime; fibo-fnd-agr-ctr:hasEffectiveDate "2023-02-02T14:14:25"^^xsd:dateTime; fibo-fnd-agr-ctr:hasExecutionDate "2023-02-02T14:14:25"^^xsd:dateTime; base:hasStates base:statePending; base:hasConsentState "Valid"; base:licenseld "Academic Free License 3.0" . | CCVSecond ScenarioSha pe | No action | Correct |
| 5 | 3 (a) | base:contb2c_f6172eaa-a2e6-11ed-b1bc-0b613fb8badf a base:CCVThirdIf; base:contractType base:Written; base:forPurpose "data sharing between processor and consumer"; base:hasContractCategory base:categoryBusinessToConsumer; base:hasContractStatus base:statusUpdated; base:hasEndDate "2024-07-07T10:38:07"^^xsd:dateTime; | CCVthirdSce narioIfPartSh ape | "Violation: Consent has been expired already." | Correct |

| | | fibo-fnd-agr-ctr:hasEffectiveDate "2023-02-02T14:14:25"^^xsd:dateTime; fibo-fnd-agr-ctr:hasExecutionDate "2023-02-02T14:14:25"^^xsd:dateTime; base:hasStates base:statePending; base:hasConsentState "Invalid"; base:currentDateTime "2023-04-15T11:12:17"^^xsd:dateTime; base:licenseld "The MIT License". | | | |
|---|-------|---|---------------------------------------|---|---------|
| 6 | 3 (a) | base:contb2c_f6172eaa-a2e6-11ed-b1bc-0b613fb8badf a base:CCVThirdIf; base:contractType base:Written; base:forPurpose "data sharing between processor and consumer"; base:hasContractCategory base:categoryBusinessToConsumer; base:hasContractStatus base:statusUpdated; base:hasEndDate "2024-07-07T10:38:07"^^xsd:dateTime; fibo-fnd-agr-ctr:hasEffectiveDate "2023-02-02T14:14:25"^^xsd:dateTime; fibo-fnd-agr-ctr:hasExecutionDate "2023-02-02T14:14:25"^^xsd:dateTime; base:hasStates base:statePending; base:hasConsentState "Valid"; base:currentDateTime "2023-04-15T11:12:17"^^xsd:dateTime; base:licenseld "The MIT License" . | CCVthirdSce narioIfPartSh ape | No action | Correct |
| 7 | 3 (b) | base:contb2c_f6172eaa-a2e6-11ed-b1bc-0b613fb8badf a base:CCVThirdElese; base:contractType base:Written; base:forPurpose "data sharing between processor and consumer"; base:hasContractCategory base:categoryBusinessToConsumer; base:hasContractStatus base:statusUpdated; base:hasEndDate "2024-03-01T10:38:07"^^xsd:dateTime; fibo-fnd-agr-ctr:hasEffectiveDate "2023-02-02T14:14:25"^^xsd:dateTime; fibo-fnd-agr-ctr:hasExecutionDate "2023-02-02T14:14:25"^^xsd:dateTime; base:hasStates base:statePending; base:hasConsentState "Valid"; base:currentDateTime "2024-04-15T11:12:17"^^xsd:dateTime; base:licenseld "The MIT License" . | CCVThirdSc enarioElseP artShape | "Violation: Contract end date has been passed." | Correct |

| 8 | 3 (b) | base:contb2c_f6172eaa-a2e6-11ed-b1bc-0b613fb8badf a base:CCVThirdElese; base:contractType base:Written; base:forPurpose "data sharing between processor and consumer"; base:hasContractCategory base:categoryBusinessToConsumer; base:hasContractStatus base:statusUpdated; base:hasEndDate "2024-03-01T10:38:07"^^xsd:dateTime; fibo-fnd-agr-ctr:hasEffectiveDate "2023-02-02T14:14:25"^^xsd:dateTime; fibo-fnd-agr-ctr:hasExecutionDate "2023-02-02T14:14:25"^^xsd:dateTime; base:hasStates base:statePending; base:hasConsentState "Valid"; base:currentDateTime "2023-04-15T11:12:17"^^xsd:dateTime; base:licenseld "The MIT License". | CCVThirdSc enarioElseP artShape | No action | Correct |
|----|-------|--|---------------------------------------|---|---------|
| 9 | 4 | base:contb2c_f6a0cd74-2f53-11ed-be7d-3f8589292a29 a base:CCVFourth; base:contractType base:Written; base:forPurpose "data sharing between Amar Tauqeer and LexisNexis"; base:hasContractCategory base:categoryBusinessToConsumer; base:hasContractStatus base:statusCreated; base:hasEndDate "2021-07-07T10:38:07"^^xsd:dateTime; fibo-fnd-agr-ctr:hasEffectiveDate "2022-09-07T10:38:07"^^xsd:dateTime; fibo-fnd-agr-ctr:hasExecutionDate "2022-09-07T10:38:07"^^xsd:dateTime; base:hasStates base:statePending; base:currentDateTime "2023-02-27T11:12:17"^^xsd:dateTime; base:licenseld "The MIT License". | CCVFourthS cenarioShap e | "Violation: Contract end date has been passed." | Correct |
| 10 | 4 | base:contb2c_f6a0cd74-2f53-11ed-be7d-3f8589292a29 a base:CCVFourth; base:contractType base:Written; base:forPurpose "data sharing between Amar Tauqeer and LexisNexis"; base:hasContractCategory base:categoryBusinessToConsumer; base:hasContractStatus base:statusCreated; base:hasEndDate "2021-07-07T10:38:07"^^xsd:dateTime; fibo-fnd-agr-ctr:hasEffectiveDate "2022-09-07T10:38:07"^^xsd:dateTime; fibo-fnd-agr-ctr:hasExecutionDate "2022-09-07T10:38:07"^^xsd:dateTime; | CCVFourthS cenarioShap e | No action | Correct |

| | | base:hasStates base:statePending; base:currentDateTime "2023-02-27T11:12:17"^^xsd:dateTime; base:licenseId "The MIT License" . | | | |
|----|---|---|---------------------------|---|---------|
| 11 | 5 | base:contb2c_51e561c2-2ed2-11ed-be7d-3f8589292a29 a base:CCVFifth; base:hasContractStatus base:statusUpdated; base:hasConsentState "Invalid"; base:currentDateTime "2023-02-27T11:12:17"^^xsd:dateTime; base:licenseId "The MIT License". | CCVFifthSce narioShape | "Violation: Consent has been expired but contract still running." | Correct |
| 12 | 5 | base:contb2c_51e561c2-2ed2-11ed-be7d-3f8589292a29 a base:CCVFifth; base:hasContractStatus base:statusUpdated; base:hasConsentState "Valid"; base:currentDateTime "2023-02-27T11:12:17"^^xsd:dateTime; base:licenseId "The MIT License". | CCVFifthSce narioShape | No action | Correct |