## 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" .	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; base:hasConsentState "empty" .	CCV1stScen arioShape	No action	Correct

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";	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";	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; 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";	CCVthirdSce narioIfPartSh ape	"Violation: Consent has been expired already."	Correct

		base:currentDateTime "2023-04-15T11:12:17"^^xsd:dateTime .			
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 .	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 .	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;	CCVThirdSc enarioElseP artShape	No action	Correct

		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 .			
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 .	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; base:hasStates base:statePending; base:currentDateTime "2023-02-27T11:12:17"^^xsd:dateTime .	CCVFourthS cenarioShap e	No action	Correct
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 .	CCVFifthSce narioShape	"Violation: Consent has been expired but contract still running."	Correct
12	5	base:contb2c_51e561c2-2ed2-11ed-be7d-3f8589292a29 a base:CCVFifth;	CCVFifthSce	No action	Correct

	base:hasContractStatus base:statusUpdated; base:hasConsentState "Valid";	narioShape	
1	base:currentDateTime "2023-02-27T11:12:17"^^xsd:dateTime .		