

CEGH Connection-Sheet

Version 2.0 (22.01.2025)

General	
Name	Central European Gas Hub AG (CEGH)
Address	Central European Gas Hub AG Peak Vienna Floridsdorfer Hauptstrasse 1 1210 Vienna Austria https://www.cegh.at/
Contact	VTP Operations +43 1 270 2700 28520 dispatching@cegh.at
EIC	21X000000001062J

Connectivity	
Endpoint Production	https://com-prd.gashub.at/as4
Endpoint Simulation/Test	https://com-sim.gashub.at/as4
Outbound IP (Source-IP when CEGH sending)	85.215.73.56, 85.215.75.167 Addresses are both used for Production and Simulation/Test.
Inbound IP (Destination IP when CEGH receiving)	85.215.73.56, 85.215.75.167 Addresses are both used for Production and Simulation/Test.

Message	
AS4-ID	21X000000001062J
ID-Type	http://www.entsoe.eu/eic-codes/eic-party-codes-x
Agreement-Reference	<a href="http://entsog.eu/communication/agreements/<ID1>/<ID2>/1">http://entsog.eu/communication/agreements/<ID1>/<ID2>/1 Replace <ID1> and <ID2> with the partners AS4-ID in alphabetical order.
Mode	PUSH
P-Mode	Not in use.
Role	ZSH
Service	A06
Service-Type	http://edigas.org/service
Action	http://docs.oasis-open.org/ebxml-msg/as4/200902/action
Compression	GZIP

Security	
Methods	TLS, Sign, Encrypt
Sign	SHA256
Encrypt	AES128-GCM

Certificate TLS	
Subject	C = AT, L = Vienna, O = OMV, CN = com-prd.gashub.at
Subject Alternative Name	DNS:com-prd.gashub.at, DNS:com-sim.gashub.at
Issuer	C = US, O = DigiCert Inc, CN = DigiCert Global G2 TLS RSA SHA256 2020 CA1
Serial	08:43:bb:07:c1:cf:84:4b:09:4c:f6:72:26:02:12:07
Validity	Not After: Dec 16 23:59:59 2025 GMT
PEM	<pre> -----BEGIN CERTIFICATE----- MIIGzTCCBbWgAwIBAgIQCE07B8HPHesJTPZyJgISBzANBgkqhkiG9w0BAQsFADBZ MQswCQYDVQQGEwJVUzEVMBMGA1UEChMMRGlnaUUNlcnQgSW5jMTMwMQYDVQDEYpE aWdpQ2VydCBHbG9iYWwgrZiGVeXlFJTQSBTSEEyNTYgMjAyMCDQTEWhcnMjQx MjE2MDAwMDAwHhcnMjUxMjE2MjM1OTU5WjBIMQswCQYDVQQGEwJVbVDEPMA0G A1UEBxMGVml1bm5hMQwwCgYDVQQKEwNPTVYxGjYBgnVBAWTEWVbS1wcmQuZ2Zza hViLmFOMiB1IjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAarruR9ff84cOqK IKd5Xu326c9DAMOS2WthRai8qSS14ZIO33eDwVr8z/ORBta1Jpb1N+LE9ZDK1F n629yZjMoI7TRT96wnzKY91a79RK1rlyms99K0MDAW4sXboEuNy/xadoODzMF OWNCd5GDI/beguDVU6omMhWThvftZ97UW5ze6CADUaxn1E19DHSpwbGjXQRn 1T2iGvWU+6SYVochT4YIHg8sQmpVh0Y07JINw5CmZHoSweCVYHdyZymqyF WNaPIjb40K6ntejU119PS/ah+qvBvFCUGeKHusU2Pzb6ZqMPkXzr3YMRPYcX dH64D4I8MenGfWOMNixwQIDAQABo4IDoDCCA5wwHwYDVR0jBBgwFoAUIWAwG bH3zfez70pn6oDhB7tZrcwHQYDVR0OBBYEFBQ43R+1VwsRkwwHNMuIJMiry6t 1MC8GAlUdeQqoMcCaCEWNVbs1wcmQuZ2ZzaHViLmF0ghFj20tc21tLmdhc 2h1Yi5hdDA+BgnVHSAENzA1MDMGbmeBDAECAjApMcCcGCCsGAQUFBwIB FhtodHRwOi8vd3d3LmRwZ21jZXJ0LmNvbS99DUFMwDgYDVR0PAQH/BAQD AqMB0GA1UdJQQWMBQGCCsGAQUFBwMBBggrBgEFBQoD AjCnRwYDVR0fBjE GXIMIUMGE1grQBEhkJodHRwOi8vY3J5M5kaWdpY2VydC5j2V0V RGlnaU NlcnRhbG9iYWwHMLRMU1JTQVNIQTl1NjIwMjBjDQTEtMS5jcmwSKBGOE SGQmh0dHA6Ly9jcmw0LmRwZ21jZXJ0LmNvbS9EaWdpQ2VydEdsb2JhbE cyVVeXlUNB U0hBMjU2MjAyMENBMS0xLmNybDdBhWYIKwYBBAQwEeZB5MC QGCCsGAQUFBzABhhhodHRwOi8vb2Nzcc5kaWdpY2VydC5j2V0wUUYKwY BBQUHMAKGRWh0dHA6Ly9jYWN1cnRzLmRwZ21jZXJ0LmNvbS9EaWdpQ2Vyd Edsb2JhbEcyVVeXlUNB U0hBMjU2MjAyMENBMS0xLmNybDdBhWYIKwYB BAQwEeZB5MCQGCCsGAQUFBzABggFqAwGAdgDd3Mo0ldfhFgXn1TL6x5/4 PRxQ39sAOHQSDgosrLvIKGAAAZPovZBYAAAEAwBHMEUCIBmYaWpvics UmsQmf+yZdEI06/t4NAn7PNin89yen3ZVAIEA5VLZBCfjGVjWmhd9j8 hb6X/zlbXUHIj+yRIeN3CLOAdwdtPEvW6AbCpKIAV9VlJJOI4Ad9RL+3 EhsVwDyDdtz4/4AAAazPOVZBSAAAEAwBIMEYCIQDA/hRl4Xh8n5/YyfM0 54DXu4rI2Qq57Mzu0dBo7qxoJgIhAmGQLJkSkmIGVmjUNbO3pZCjvMw NFZPtztZDXaSJFFAHUA5tIxY0B3jMEQQbXcxbOwdJA9paEhvu6hzId/R 43j1AAAAGTzr2QZQAABAMARjBEAiAwR1fcd9NiMCDBJOJ2AwOkxao869cdk UD3t2nxEVcvSgIqSLAa1mbJXveIGdrAAMvo5ZyYlHx1VxzTvuGL/1T4+T AWDQYJKoZIhvcNAQELBQADggEBAGdgyH6M9SEBFvuBATHgVS+JLTlLdR Pf7H+Y9qRcWkaJVJ/m6r+v2/skf7tbjPrYWeMJXe/MsojsI58Zmc1 SP2AIOEmNKAk1Xo/eoUAFa7zI+SXkTW4211kpnNTQtrdFlyzkpU53P3 pAZhb0uvsVMG0yE34c14jKata32KivSFIHQdq9VZlbbNegOxsPau353o B8A66/qWjyjuDk6lRPFcz6MlXp5+jnLzclOQg6k8roVv52t1LYr96yim 7oBcRjdd1mLyjGve8GHNrtgnuZcFbq+itV/LLPvb+vpNweDgk8uTVrCqP vv1iqfGj2oJl6Gbxrpf18N0DRwtPg0= -----END CERTIFICATE----- </pre>

Certificate Sign/Encrypt	
Subject	C = AT, OU = TradersAndShippers, OU = EASEE-Gas, O = CEGH AG, CN = 21X000000001062J
Issuer	C = DE, O = QuoVadis Trustlink Deutschland GmbH, CN = QuoVadis Europe Advanced CA G2

Serial	0e:63:68:c8:fe:85:e3:27:3b:04:e8:72:a7:48:fa:2c:87:aa:dc:41
Validity	Not Before: Oct 30 10:00:47 2023 GMT Not After: Oct 30 09:55:00 2026 GMT
PEM	<pre> -----BEGIN CERTIFICATE----- MIIF+jCCA+KgAwIBAgIUdMNoyp6F4yc7Bohyp0j6LIeq3EEwDQYJKoZIhvcNAQEL BQAwZDELMAkGA1UEBhMCREUxLDAqBgNVBAoMI1Flb1ZhcGlzIFRyYXN0bGluayBE ZXV0c2NobGFuZCBhbnJIMScwJQYDVQQDDB5RdW9WYWRpcyBFdXJvcGUgQWR2Y5j ZWQgQ0EgrZiWwhcnMjMxMDMwMTAwMDQ3WhcnMjYxMDMwMDk1NTAwWjBrMQswCQYD VQQGEwJBVDEBMBkGA1UECwwSVHJhZGVyc0FuZFNoaXBwZXJzMRItWEAYDVQQLDA1F QVNFRS1HYXN0bGluayBhbnVBAoMB0NFR0ggUcXGTAXBgNVBAMMEDIxWDAwMDAwMDAw MTA2Mk0wggEiMA0GCSqGSIb3DQEBAQUAA4IBDwAwggEKAoIBAQDYjxqcZtAo1TtQ W9K83CVHnubWDgy3cH568BRpayzryDmtn30KTrbkkuh344dvD2JYDvG1bfa4Y3VAR rmRhbWmz5ytayKva+GmQwQNFDDs4/W/5v0wLC7Efk3gNQWtc3HBSvZ0wJ78L1NZQ 8pxZTuQu3Ffc0iUUvOChh0JtwuwnW0wLXa4QM2VILuJNq/a9iGieISVgwIL+I9z7 /XI3Gl3krYtgLr6WvFFXhxjPV6o5F3PChNub0eVJ2Ucnpwo2M3zBU3GUmXRn8n qG3s1E/jZtE8I4dx1p2ixBw4MA+ighoPibIZh1Qghymd8u2Fkn2N1iV0AtFDUX9R EQEqwblfAgMBAAGjggGbmIIBlzAfBgNVHSMEGDAwBTcCJyHua7Y0zq00e1Ro1x 6nP8rDCBhgYIKwYBBQUHAQEiejB4MEoGCCsGAQUFBzAChj5odHRwOi8vdHJ1c3Qu cXVvdmFkaXNnbG9iYWwuy29tL3Flb1ZhcGlzZXVyb3BlYWYyZWR2Y5jZWRjYWcyLmN5 dAqBggrBgEFBQcwAYYeaHR0cDovL29jc3AucXVvdmFkaXNnbG9iYWwuy29tL3Flb1ZhcGlz A1UdIARHMEUwQWYKwYBBAG+WAfKMDYwNAYIKwYBBQUHAQEwEKGh0dHA6Ly9j2d3cu cXVvdmFkaXNnbG9iYWwuy29tL3Flb1ZhcGlzZXVyb3BlYWYyZWR2Y5jZWRjYWcyLmN5 A1UdIARHMEUwQWYKwYBBAG+WAfKMDYwNAYIKwYBBQUHAQEwEKGh0dHA6Ly9j2d3cu cXVvdmFkaXNnbG9iYWwuy29tL3Flb1ZhcGlzZXVyb3BlYWYyZWR2Y5jZWRjYWcyLmN5 AwIICCSCGAQUFBwMEME0GA1UdHwRGMEQwQgBAoD6GPGh0dHA6Ly9j2d3cuXVvdmFk aXNnbG9iYWwuy29tL3Flb1ZhcGlzZXVyb3BlYWYyZWR2Y5jZWRjYWcyLmN5bDAdBgNV HQ4EFgQUgrUwEqJ31slyYaVladnd61CyETkwDgVDVR0PAQH/BAQDAgXGMA0GCSqG SIb3DQEBCwUAA4ICAQCDsb7uzc7ceMSEZ3M8TcmfSxDFFeYpYq4sYivCzva207a 3/tX9ONo4BzNfHq04+jxI4X/LAXhz/JZR5gF6fhAgSE29Xh+QPQr0/jkcQN/XjF6 eSwLgulqmCxmYfXWFxcFghFqTili7ZWFjGta16JpUHBRzz+eJUJW9W0f5uoeYx uhTkTKIZAc61aYhdO+Q2Vadc/t4xRwDuo3oW4Xkhd1pcPHAKv6AtDAKF+Mw1XniK ahQMLe24agXtcr247yRzsrP5b/DwNoNMDJ01cW6Zigcm0zLwuTU90sgTkb3jRZNY WXxPlHyYMQHDgvrw7cqcBjWfGk7AjXGsTrYPGEwvOhQdotL9op5+VHYN93Vhin /N8ODIQfh2Q6fQKNFBXB4OQLbVbYhwEmuqzwrKxNcrGoihmI153wYnJMD3rhek5n U47TUnkzI1H3/daq6YOhnfWqVk2xvMv00Xws++csMjG9HwIFRXWtx33Rj6g55b5u VgAA5t4yk9D1Eg2nRoRhtQ6hpVKARUoJ2XYm1xyvuXLbxxxKz5TUIvFtUQG5rTd JAih75Dw10ScPHoz5vV8N+pRSBDAM1saZB18Uo01gRP9sZ8RT3+MRKRHy+WuL6Zh JJ8AXLkZ2Pwcje6kzV2/uUb1JC20z822WVd37iBHuD4+1RxlWRglu0jluDngXA== -----END CERTIFICATE----- </pre>

CEGH Web Nomination Platform	
Alternative nomination option in case of technical issues	
Access	https://www.gashub.at/nomination
Nomination Options	Manual Input; Upload of KissA (xls) or Edig@s (xml) files
Users	<p>Created during company registration process according to Appendix B.</p> <p>Please contact VTP Operations if users are not known.</p> <p>Additional users can be requested via PDF form.</p>