

VICOS AS2-Steckbrief

/ AS2 Connection Sheet

Kontakt Daten / Contact Details

Firmenname / <i>company</i>	Virtimo AG
Energy Identification Code / <i>EIC</i>	37X000000000116W
Technische Anfragen / <i>technical enquiries</i>	virtimo-cs@virtimo.de

PROD Endpunkt / Production Network Parameters

Zieladresse / <i>target URL</i>	https://b2b.prod.virtimo-cs.eu/as2
eingehende IP-Adressen / <i>inbound IP addresses</i>	3.75.255.109 3.78.163.161 3.121.25.25
ausgehende IP-Adressen / <i>outbound IP addresses</i>	3.74.248.106 18.192.31.70 52.29.204.206

TEST Endpunkt / Testing Network Parameters

Zieladresse / <i>target URL</i>	https://b2b.test.virtimo-cs.eu/as2
eingehende IP-Adressen / <i>inbound IP addresses</i>	3.126.133.244 18.193.56.186 18.198.76.60
ausgehende IP-Adressen / <i>outbound IP addresses</i>	3.67.191.101 3.71.192.202 3.125.202.192

Netzwerksicherheit / TLS Parameters

Unterstützte Versionen / <i>supported versions</i>	1.2 + 1.3
Bevorzugte Chiffren / <i>preferred Cipher suites</i>	TLS13-AES-256-GCM-SHA384 ECDHE-ECDSA-AES256-GCM-SHA384
Zertifizierungsstelle / <i>certification authority</i>	Let's Encrypt (Details: https://letsencrypt.org/certificates/)
Aktualisierung des Serverzertifikats / <i>renewal of server certificate</i>	automatisiert 30 Tage vor Ablauf / <i>scheduled 30 days before expiry</i>

Konfiguration / AS2 Parameters

AS2 Software	Virtimo Communication Service (VICOS)
AS2-ID	37X000000000116W <i>Hinweis: Virtimo ist Dienstleister für die AS2-Kommunikation. Wenn Sie die MP-ID als AS2-ID benötigen, kontaktieren Sie bitte virtimo-cs@virtimo.de.</i>
MDN-Modus	synchron
MDN-Signatur / MDN signature	ja / yes
Schlüsselaustausch / key exchange	RSAES-OAEP + SHA256
Verschlüsselungsalgorithmus / encryption algorithm	AES-128 GCM
Signaturalgorithmus / signature algorithm	RSASSA-PSS + SHA256
Komprimierung / Compression	ja / yes
Content-Transfer-Encoding	binary
Inhaltszertifikat / content certificate	<pre> -----BEGIN CERTIFICATE----- MIIHHDCCBNCgAwIBAgIUUKQ/poxj fXgVR9R4TRRDLPvLsk1wwQQYJKoZIhvcNAQEK MDSgDzANBgglghkgBZQMEAgMFAKEcMBoGCSqGSIb3DQEBDANBgglghkgBZQMEAgMF AKIDAgFAMGMxMDAuBgNVBAMMj3Byb2NpbG9uIEEdST1VQIEN1c3RvbWVyIENBIC0g RURJRkFDVCAwNDEPMA0GA1UECwwGU3ViIENBMREwDwyDVQKQDAhwcm9URUNUcjEL MAKGA1UEBhMCREUwHhcNMjUxMDE0MTIxNTIxWhcNMjUxMDE0MTIxNTIxWjBwMQsw CQYDVQQGEWJERTEPMA0GA1UEBwwGU3ViIENBMREwDwyDVQKQDAhwcm9URUNUcjEL MSAwHgYJKoZIhvcNAQkBFhFLZG1AdmlydGltby1jcy5ldTEZMBcGA1UEAwQMzdY MDAwMDAwMDAwMTE2VzCCAiIwDQYJKoZIhvcNAQEBBQADggIPADCCAgoCggIBAKKb YwF5Gs+Mnn4aEGLxfJF6QmJW0658Z6/pXm4aC5H4gSwNP9N6Ja2RViqePM0zq9Pj NAjboW6JmKh/QRFNWXcENkrAW9WLLn4BG7z14I5v4gu3c0rv1sh6fspd/7eagSci 1UDcbRmc4SiKw/+ZX+obT0zdpC0eaLvog9JHleODda+us4fw8VK1uwR4pwJIDNT0 t5V1fVnGy0JYnR5LkebG3TbvEdq3oQJss0zT7c5m7Pk0hQ+8Hu4x8g0G7Vkfzx6 mWcVAhOPf0zUDCnd2nNCZCWNInsIUGiCUPviT9gV8k6CEujLM5rSN+BuR8PIhgjj KXM/12SGWxt4DZUGRm4QuQLfYyESkQvcSDyzsZU7CMW1+3D3030nfJGSopeim9Sx TP1cdiSackZint539t9WM1mJsJdJkYfddFFa1WPUj/OFFGz2fcqQJWe3+K1BuZ1 kX/Dbu/cKk1HG67bDj4om0o168xkrxfvUdwcT/cc0bsMHfweWNKK7r0hH6SLgJ B++CVcAY0iOnS/o90iLto4CvZ4BclN09upK8SL/1LvWkGXKsn8WCYxwje5rT2puq UXBRAdYkKI8PoR5WvqMhAzJQDQKyaSBhHjVcYDsTZ3M5bBBZJ0krcaTQ57hn3Dr0 erCSSw/kDK0MuCmxTh2gvcbkCt28fmUgST+/9bsPAgMBAAGjggFRMIIBTTAMBGNV HRMBAf8EAjAAMB8GA1UdIwQYMBAAFDemazo1GJPCF9MnhSwzTh8n159RMGcGCCsG AQUFBwEBBFswWTAqBggrBgEFBQcwAoYeaHR0cHM6Ly9wa2kucHJvdGVjdHIuZGUv aXNzdWVyMCSGCCsGAQUFBzABhh9odHRwOi8vb2Nzc5wcm90ZWNoi5kZS9zdGF0 dXMvMBwGA1UdEQQVMB0BEWVkaUB2aXJ0aw1vLWNzLmV1MBMGA1UdJQQMMAoGCCsG AQUFBwMEMFEGA1UdHwRKMGEwRqBEoEKGQGH0dHA6Ly9jcmwucHJvdGVjdHIuZGUv Y3JsL3Byb2NpbG9uX0dST1VQX0N1c3RvbWVyX0NBX0VEUzBQ1RfMDQwHQYDVIR0 BBYEFFYHcZRUXk16T/s52JNtrQcLFFdTMA4GA1UdDwEB/wQEAWIESDBBBgkqhkiG 9w0BAQowNKAQMA0GCWCGSAFlAwQCAwUAORwwGgYJKoZIhvcNAQEIIMAGCWCWCGSAFl AwQCAwUAogMCAUADggIBAFWfiZQv+420+AA26VwKDuaklfGh5f101EhhH7/z2KH+ M8hwy09zBDq9I+Mm0t2+AejC46hc8k83jB7bdJ72T47sehT2aPGKwRiJD0QL1kZs g7E7G7BD7lg/+IVqq9x2SMeB2a7k526MI5Iv4rxLPZtunX0AIZMuevhBb0oKy28 k3poiT0oIBSF/DIIBCFDy98e31pvpdBpdjh1erLdtV998dgQ59D7uAjMwiSuzK ShR00kCcxh/U17YNgB9X5Eo2BeI3kniesRbJqUD6xZbVVv4TablsLLFbUkM1kRoMu bU3RGxq0UTQgkBBrRwiKg1fzT44H5QCRCia0SmTrJ5pbTmy0vYuqJ0QgDxaN9kPp Xd5JMjhZ60R35vPeiyocArIPE3XsFwQwxhDBDdofxn0s052DFSb3pEvTs8eVNQEL VxPrL+1zc1tHkxSavhIouJQo1Q5Lr88XAiz8FXTkWEshQ2nq4aC8VJmmx051X2Vc o8+p/nv/dewahD/wzYefq53L3q0tWQGu0LA8pu8sy+s9YZMANPE4VZKYksIfSrv Jvp3+TVfgxeKlm2rAduKHwWIP0SHB96MxYAxzTGd3GTh6KTq0aCokOgs902uyk0w RGyaBdiU9SLVN4jw3k7QtzGw6Ka9VySGE1C0EqTqg8s+XgJkpuScSFra9H9gs13K -----END CERTIFICATE----- </pre>
Zertifikatskette / certificate chain	Download procilon GROUP Customer RootCA 02 => EDIFACT 04