

# AS2-Steckbrief

## / AS2 Connection Sheet

### Kontaktdaten / 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

### Endpunkte / Network Parameters

PROD URL / <i>production endpoint</i>	http(s)://b2b.prod.virtimo-cs.eu/as2		
INT URL / <i>integration endpoint</i>	http(s)://b2b.int.virtimo-cs.eu/as2		
Port	443	standard https	empfohlen / <i>preferred</i>
	80	standard http	
IP-Adressen / <i>IP addresses</i>	18.197.45.65 3.125.227.88 52.29.187.167		
inbound + outbound + INT + PROD			

### 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 TLS13-CHACHA20-POLY1305-SHA256 ECDHE-ECDSA-AES256-GCM-SHA384 ECDHE-RSA-AES256-GCM-SHA384 ECDHE-ECDSA-CHACHA20-POLY1305 ECDHE-RSA-CHACHA20-POLY1305		
Zertifizierungsstelle / <i>certification authority</i>	Let's Encrypt (Details: <a href="https://letsencrypt.org/certificates/">https://letsencrypt.org/certificates/</a> )		
Aktualisierung des Serverzertifikats / <i>renewal of server certificate</i>	automatisiert nach 60 Tagen / <i>scheduled every 60 days</i>		
Aktuelle Zertifikatskette / <i>current certificate chain</i>	verfügbar unter / <i>available at</i> <a href="https://b2b.prod.virtimo-cs.eu/certs">https://b2b.prod.virtimo-cs.eu/certs</a>		

## Konfiguration / AS2 Parameters

AS2 Software	Virtimo AG inubit BPM 37X000000000116W
AS2-ID	<i>Hinweis: Virtimo ist Dienstleister für die AS2-Kommunikation. Wenn Sie die MP-ID als AS2-ID benötigen, kontaktieren Sie bitte <a href="mailto:virtimo-cs@virtimo.de">virtimo-cs@virtimo.de</a>.</i>
MDN-Modus	synchron
MDN-Signatur / MDN signature	ja / yes
Schlüsselaustausch / key exchange	RSAES-OAEP + SHA256
Verschlüsselungsalgorithmus / encryption algorithm	AES-128 CBC AES-192 CBC
Signaturalgorithmus / signature algorithm	RSASSA-PSS + SHA256
Komprimierung / Compression	ja / yes
Content-Transfer-Encoding	binary
Inhaltszertifikat / content certificate	-----BEGIN CERTIFICATE----- MIIFXDCBBBCgAwIBAgIINBi4wzAI0gQwQQYJKoZIhvcNAQEKMDSGdZANBg1ghkgB ZQMEAgEFAKECMBogCSqGSIb3DQEBCDANBg1ghkgBZQMEAgEFAKIDAgEgMDoxHDAa BgNVBAMME0F0b3MgQ2xpZW50IENBIDlwMTUxdTALBgNVBAoMBEF0b3MxMzA0BjNV BAYTAkRFMB4XDTEwMDIwNjE2MjA1OFoxDTIzMDIwNTE2MjA1OFowXzELMAkGA1UE BhMCREUxEzARBgNVBAoMClZpcnRpbW8gQUcxGTAxBGNVBAMMEENocmlzdG9waCBG dWNow58xIDAeBgkqhkiG9w0BCQEWVWkaUB2aXJ0aW1vLWNzLmV1MIIBIjANBgkq hkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEArOVjDw5W2nBpf8UZUDJLUvFKQEvAWTs kkgou0EEgW36k6gg7gy12d5Ic3TKMeBpqfoPzg3x4M83il0VsxpRZqSnTYOd/C6o qtYMY3BEflczkZzvDxjcfWMCntRsdIcf+h7BwmtMBK1AICUtgqRaIoJnbIQL3Bk 3hNTCDG9tuWb0+QOV0BII6/fk8/sA8LE/HJ+xjB80J4YXa877rT4v2hHnJbcL3mP i2dDbdO+Uqzv7Cm7NJeFRntG1TBXHzk+hRtn0vcmBknQePoxJeX04oMoCj7YbExW ZPdAzqsAW1afWBHiVMnjvR6NX4AnQ7VOZ8Q4PLZOajfRr4jhY+HCMwIDAQABo4IB 1zCCAdMwHwYDVR0jBBgwFoAUMWoMQ2XMwicBBs0NMOx46hj4N28wewYIKwYBBQUH AQEEbzbTEUGCCsGAQUFBzAChlodHRwOi8vcGtpLWNyYyBzY3ZhdG9zLm5ldG9zjZlXJ0 aWZpY2F0ZXMvQXRvc0NsawVudENBMjAxNS5jZlIwJAYIKwYBBQUHMAAGGGGh0dHA6 Ly9wa2ktb2Nzc5hdG9zLm5ldDAdBgNVHREEFtATGRF1ZG1AdmlydG1tby1jcy5l dTAdBgNVHSUEFjAUBggrBgEFBQcDAgYIKwYBBQUHAWQwgcYGA1UdHwSBvCjBuzA5 oDegNYZaHR0cDovL3BraS1jcmwuYXRvcy5uZXQvY3J5L0F0b3NfQ2xpZW50X0NB XzIwMTUuY3J5SjMh6gfKB6hnhsZGFwOi8vcGtpLWxkYXAUyXRvcy5uZXQvY2Y249QXRv cyUyMENsawVudCUyMENBjTlWmJjAxNSxvdTlDQsxdTlBdG9zJTlWVEmsbzlBdG9z LGRjPWF0b3MsZGM9bmV0P2NlcnRpbzmljYXRlUmV2b2NhdG1vbXpc3QwHQYDVR0O BBYEFLELgSafkckIL+jF/SVJYaqPOEX+MA4GA1UdDwEB/wQEAwIE8DBBBgkqhkiG 9w0BAQowNKAQMA0GCWCGSAFlawQCAQUAoRwwGgYJKoZIhvcNAQEKMA0GCWCGSAFl AwQCAQUAogMCASADggEBAcN4FzljpxJ9W7/DAKCN7qjRbfpzDpU1n8r7mcp4XGC 6HPyOJIwIeC8/gRxtCjX6o+nMcWvb+NVM1DybdWWBmWwi/mlxdMe3X9xw9wawRTw Szm60Yri/Fh8HxbPvJAbfGsAVlfe0ZtlllCcxVP102AyIk364k9f8Yf9Rh7q0pGWS Gg+cHlCWxvXTwgGtmTPhBsS+RSShRboiqMgvaWc33n7lwwfC7vxtcttnjp4d6J5k XOu8nXgMNwKWMPiQUwT5N7Jy5sNn4qTlG4No4qgyH1chfPpOjgn5KGYTiorChEn g4APSIo6eCbXNvjU3QNp63Hgy8rtuqBGGIjB3KezzbQ= -----END CERTIFICATE-----