



Cloud Computing Compliance Controls Catalog (C5)

C5 provides a consistent security framework for certifying cloud service providers and to assure clients that their data will be managed securely.

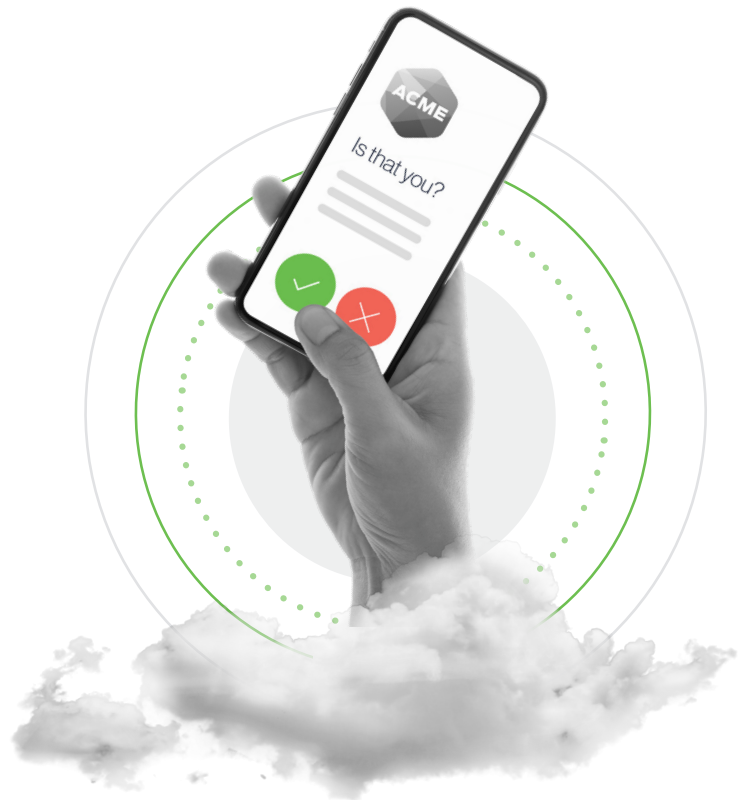
C5 OVERVIEW

In 2016, the German Federal Office for Information Security (Bundesamt für Sicherheit in der Informationstechnik, or BSI) created the Cloud Computing Compliance Controls Catalog (C5). C5 is a set of compliance criteria intended for cloud service providers (CSPs) seeking to establish a mandatory minimum baseline for cloud security and the adoption of public cloud solutions by the German government and organizations that work with the government. The standard is increasingly being adopted by the German private sector.

C5 also combines existing security standards from international certifications, such as Information Security Management (ISO), International Electrotechnical Commission (IEC) 27001 and Cloud Controls Matrix of the Cloud Security Alliance (CSA CCM).

The framework consists of requirements in 17 areas, including:

- Organization and Information Security
- Security Policies and Instructions
- Asset Management
- Identity and Access Management
- Cryptography and Key Management
- Security Incident Management



Box manages highly sensitive data for some of the largest organizations in the world. As a result of this, we need to ensure the highest level of protection for all user interactions with our services. **We also need to meet an extremely high bar for security standards while making it easy for users to be productive. Duo helps us do just that.”**

Mark Schooley
IT Operations & Engineering, [Box](#)



THE SOLUTION:

Duo for C5

Duo is Cloud Computing Compliance Controls Catalog (C5) certified.

In addition, Duo:

- builds security into each step of our operations, including customer data handling, code release, upgrades, patch management, security policies and more
- meets many compliance standards, including SOC 2, [GDPR](#) and NIST 800-53. A team of independent third-party auditors regularly audit and review our infrastructure and operations to ensure we're secure enough to support our customers

To find out more about the compliance standards which Duo meets, [visit this page](#).

01

Protect Your Workforce With Simple, Powerful Access Security

Duo helps protect organizations against breaches through its cloud-based zero trust security product suite, which includes multi-factor authentication (MFA), [device health check](#), insight dashboard, Duo [single sign-on](#) (SSO), mobile and endpoint security, and [entity behavior analytics](#).

- 98% of Duo customers – which includes brands like [Facebook](#), [Sonic Automotive](#) and [Box](#) – would recommend our security solutions.
- Highest Net Promoter Score (NPS) in the industry: 71

- 20,000 customers in 100+ countries
- [Named a Leader in The Forrester Wave™ in 2020](#)
- Duo has been recognized as a Customers' Choice in the 2021 Gartner Peer Insights 'Voice of the Customer': Access Management*.

02

Secure Remote Access

- Easily secure both on-premises and cloud environments – like Microsoft Azure, Amazon Web Services, and Google Cloud Platform – with or without a Virtual Private Network (VPN).
- Duo protects [every device](#) and [every application](#), so your users can keep working with the tools they love, anywhere, anytime.
- Duo provides flexible options to accommodate your remote access strategy. Provide a new, modern remote access solution, or add an extra layer of protection to an existing VPN with dozens of integrations, like Cisco AnyConnect, Fortinet, Citrix, F5, Palo Alto Networks and more.

*Gartner Peer Insights Customers' Choice constitute the subjective opinions of individual end-user reviews, ratings, and data applied against a documented methodology; they neither represent the views of, nor constitute an endorsement by, Gartner or its affiliates.



Withers Worldwide deployed Duo MFA across all of their cloud and on-premises applications, which **reduced remote access-based service desk tickets by 21 percent.**”

Craig Good

Global Systems Manager, [Withersworldwide](#)

03

Protect Personal Data

- Comply with GDPR by verifying user identities, checking health of all user devices and securing access to any application.
- Verify your users' identities with strong two-factor authentication before granting access to applications that may contain personal information.
- Device visibility: gain visibility into all devices managed and unmanaged
- to ensure they meet your security standards before granting them access.
- Demonstrate compliance during audits with automated system reporting of users and devices accessing applications.

04

Easy for End-Users, Easy to Deploy, Easy to Manage

User self-enrollment takes minutes and Duo can be deployed quickly and painlessly enterprise-wide. It takes less than 30 minutes to add two-factor authentication for secure remote access to internal applications.

For more information about:

- **Duo's compliance with C5**, please contact sales@duo.com.
- **Compliance requirements** that Duo meets, please [visit this page](#).
- How Duo helps organizations achieve **GDPR Compliance**, please [visit this page](#).