

COMPRION STATEMENT

On Jul 09, 2025, the following statement was received from Comprion company in relation to the use of its [eSIM Test Profile Service](#) for the purpose of our [eSIM security](#) research project (testing of arbitrary eUICC cards for the presence of Java Card security issues):

Since AG Security Research has reported its findings regarding the security vulnerability to GSMA, COMPRION was part of the GSMA initiated analysis and discussion about this topic. We acknowledge that the vulnerability has been demonstrated by using an eSIM test profile. COMPRION's eSIM test Profile Service, as correctly stated by AG Security, provides such test profiles to companies involved in mobile device testing – same as other vendors of similar services do. As AG Security Research stated, it was not necessary to use COMPRION's service to put the pre-requisites in place to exploit the security vulnerability. As the analysis reveals, the problem is not a test profile problem. The root cause is a weakness of the Java Card platform. This can be exploited via all kinds of eSIM profiles, whether test profiles or other profiles. COMPRION fully supports all attempts to prevent the exploitation of the documented security vulnerability as much as possible. When customers of our eSIM Test Profile Service require TS.48 profiles, we'll only deliver V7 profiles according to the definitions of the latest version of the GSMA TS.48 V7 document. We'll also mirror the new rules defined in TS.48 V7 to other types of test profiles. We have compiled a document, explaining all this to our customers.