**3GPP TSG-SA3 Meeting #119** draft\_**S3-244657-r2**

**Orlando, Florida, 11 – 15 Nov 2024**

**Source: Google,**

**Title: Conclusion for KI#4 (Certificate enrolment)**

**Document for: Approval**

**Agenda Item: 5.4**

# 1 Decision/action requested

***Approve the pCR to TR 33.776***

# 2 References

[1] 3GPP TR 33.776: “Study of ACME for Automated Certificate Management in SBA”

[2] IETF RFC 8555: “Automatic Certificate Management Environment (ACME)”, 2019

[3] 3GPP TS 33.310: “Network Domain Security (NDS); Authentication Framework (AF)”

# 3 Rationale

This contribution proposes a conclusion to KI#4 in TR 33.776.

# \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* BEGINNING OF CHANGES \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

## 7.x KI#4: Certificate enrolment

### 7.x.1 Analysis

This key issue is addressed by Solution #5 (Using ACME protocol for certificate enrolment).

### 7.x.2 Conclusion

The normative phase can begin based on Solution #5.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* END OF CHANGES \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*