



# Master Thesis Defence: High Availability in Lifecycle Management of Cloud-Native Network Functions

**A Near-Zero Downtime Database Version Change Prototype**

**Ziheng Zhang<sup>1,2</sup>   Examiner: Mihhail Matskin<sup>1</sup>**

**Supervisor: Aleksandar Igic<sup>2</sup>   Natalino Romio<sup>2</sup>   Amirhossein Layegh Kheirabadi<sup>1</sup>**

<sup>1</sup>KTH Royal Institute of Technology, <sup>2</sup>Ericsson AB