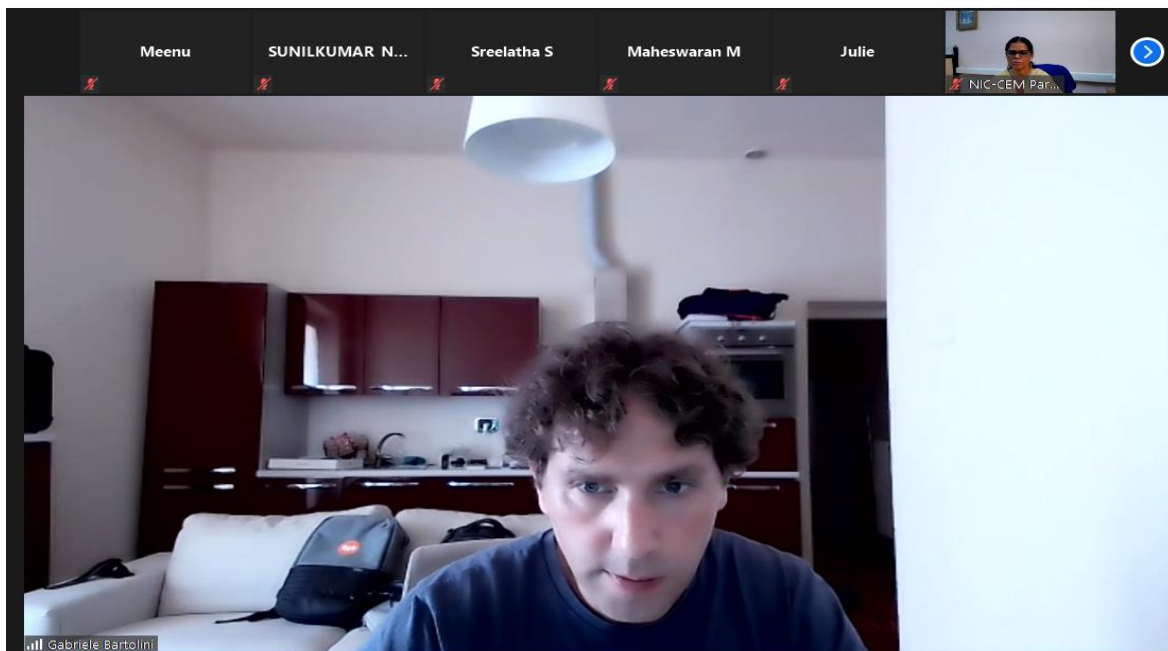


NIC-CENTRE OF EXCELLENCE ON MICROSERVICES - KOCHI

Online Session on Cloud Native PostgreSQL, Kubernetes Operator and container images

NIC-Centre of Excellence on Microservices[NIC-CEM] Kochi in association with EDB arranged an online session on Cloud Native PostgreSQL, Kubernetes Operator and Container images on 29th June 2021 as part of its Capacity Building Programme for the officers of NIC-CEM. Sh. Peter Francis Thambusamy A, HoD & DDG, NIC-CEM welcomed the EDB Team and participants. Sh.Gabriele Bartolini, VP, Cloud Native at EDB handled the session. Sh.Satyanarayana Rao, Regional Director at EDB PostgreSQL introduced Sh.Gabriele to the participants and Sh.Maheswaran M, Sales Manager-South India, EDB coordinated the session from Enterprise DB.



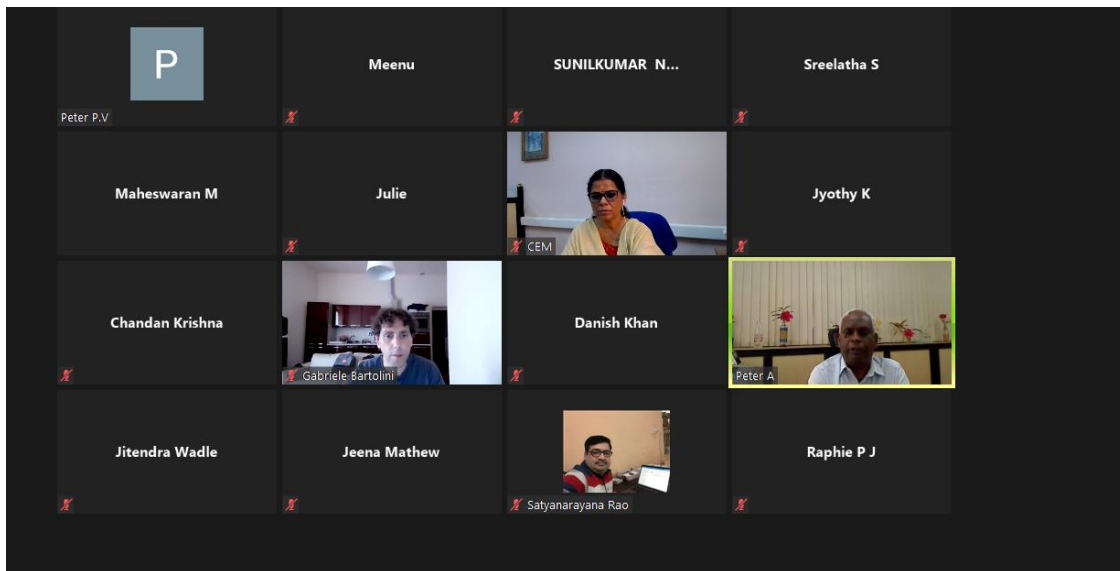
Sh.Gabriele Bartolini, VP, Cloud Native at EDB handling the session

EDB Cloud Native PostgreSQL includes database container images and a Kubernetes Operator that manage the lifecycle of a database from deployment to operations. The session covered an overview on how the EDB Cloud Native PostgreSQL manages the PostgreSQL workloads on any supported Kubernetes cluster running in private, public or hybrid cloud environments. The topics included Why databases on Kubernetes, Cloud Native PostgreSQL & BDR [Bi-Directional Replication], K8s Operators, Target Cloud environments, System Architecture-Classifications, PgSQL Cluster Architecture, Resource Management, Storage Management, Security, Monitoring, Backup etc. Cloud Native

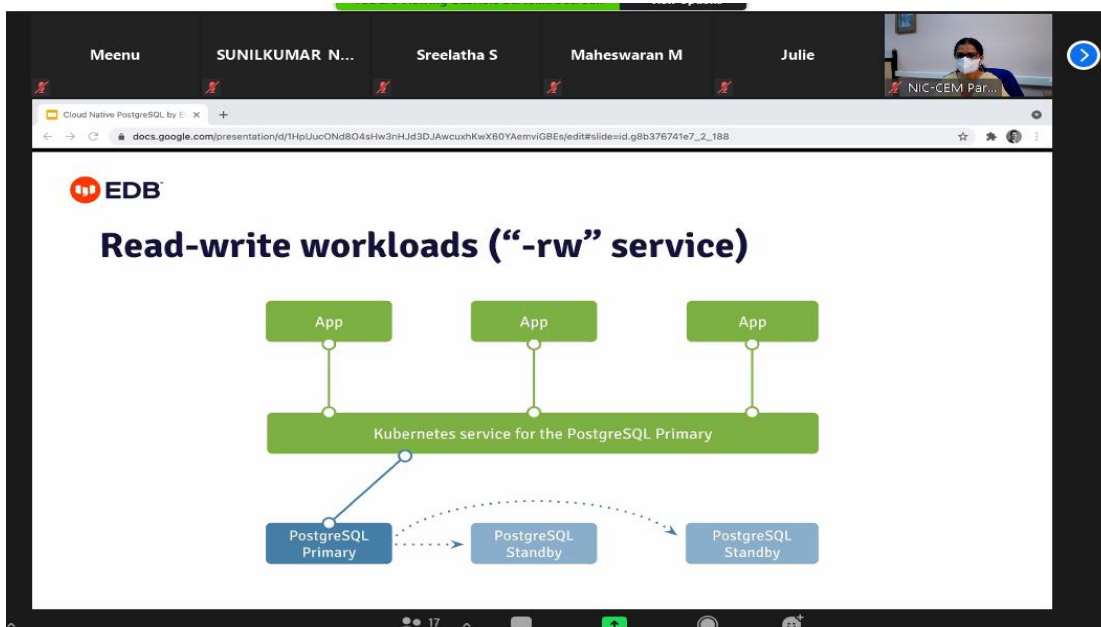
PostgreSQL adheres to DevOps principles and concepts such as declarative configuration and immutable infrastructure.

The session concluded with Vote of Thanks from Smt. Parvathi Devi P, Scientist-F & Training Coordinator, NIC-CEM.

Glimpses of the Event:



Participants



NIC-CEM Kochi
