**1) Documentation: GEA Admin Console Deployment in AKS**

**User Story:**  
*As a DevOps engineer, I want clear and comprehensive documentation for deploying the GEA Admin Console in AKS, including cert creation, DNS setup, and NOC requests, so that future deployments are consistent and efficient.*

**Acceptance Criteria:**

* Deployment steps to AKS are documented in Confluence/README.
* Instructions include:
  + Generating and configuring SSL certificates.
  + Creating and mapping DNS entries.
  + Filing and tracking NOC firewall requests.
* YAML and Helm chart references are included with examples.
* Verification steps post-deployment are documented.
* Document is peer-reviewed and published internally.

**2) Add GEA\_SITE\_CODE as Primary Key to All GEA Tables**

**User Story:**  
*As a developer, I need to introduce GEA\_SITE\_CODE as a primary key in all GEA tables and propagate changes across the database, Lambdas, API Gateway, and UI so that all data can be uniquely site-scoped.*

**Acceptance Criteria:**

* GEA\_SITE\_CODE column is added as the primary key to all GEA tables in the database.
* All affected Lambda functions are updated to:
  + Read and write using GEA\_SITE\_CODE.
  + Validate its presence in all payloads.
* API Gateway schema definitions are updated accordingly.
* UI code reflects the new structure and correctly sends/receives the new field.
* YAML override files are updated to include GEA\_SITE\_CODE for all relevant environments.
* Regression and integration testing confirm compatibility.

**3) Documentation and Onboarding APISIX for GEA Lambdas and APIs**

**User Story:**  
*As a platform engineer, I want to document and enable onboarding of GEA Lambdas and API Gateway traffic into APISIX, so we can centrally manage and monitor API traffic across environments.*

**Acceptance Criteria:**

* Step-by-step guide to onboard GEA endpoints to APISIX is created.
* Includes configuration of:
  + Routes
  + Upstreams
  + Authentication and rate-limiting policies
* GEA Lambdas/APIs are successfully registered with APISIX.
* Swagger/OpenAPI definitions are validated for compatibility.
* Testing is performed to confirm request routing through APISIX.
* Documentation is reviewed and published internally.

**4) UI Testing and Bug Resolutions for UT Release**

**User Story:**  
*As a QA engineer, I want to perform thorough UI testing for the UT release and resolve bugs as they are identified so that the GEA Admin Console delivers a stable and functional experience.*

**Acceptance Criteria:**

* Full regression testing is completed for the UT release scope.
* All critical and major bugs are tracked, assigned, and resolved.
* Resolved bugs are verified and marked as closed in the tracking tool (e.g., Jira).
* Screenshots and test evidence are attached to test cases or bug reports.
* Sign-off is obtained for UT release UI functionality.

**5) Add TimeZone to GEA Office Hours & Scheduler Tables**

**User Story:**  
*As a developer, I need to add a TimeZone column to the GEA Office Hours and Scheduler tables and update the DynamoDB schema, Lambdas, and UI so that office hours respect each office’s time zone.*

**Acceptance Criteria:**

* TimeZone column is added to the relevant DynamoDB tables.
* All Lambdas that read/write office hours are updated to handle TimeZone.
* UI changes reflect the updated schema and allow users to view/set time zones.
* Unit and integration tests validate time zone handling end-to-end.
* Existing records are backfilled or defaulted with a valid time zone.
* Release notes and API documentation are updated accordingly.

Just wanted to update you on my upcoming **paternal leave** plans and the transition of responsibilities to ensure a smooth handoff in my absence:

1. **GEA Admin UI** – Most of the changes are already in. If any requirement updates come through, **Anne** will take care of the UI changes, with **Chris** available to guide and support her. I’ll also prepare a **clear and concise documentation** covering the code structure, how to run it locally, and how to deploy via the pipeline (which is fully configured now).
2. **APISIX / BCDR Activities** – **Kavya** will manage the BCDR-related work for the GEA Lambdas and API Gateways. If there are any issues or code changes needed on the Lambda/API side, she’s equipped to handle them.
3. **Contact Flows** – **Chris** has been involved from the beginning and will continue to take ownership of any changes or updates related to contact flows.

Also wanted to share my **paternal leave plan** — my wife is expecting, and the due date is scheduled for **July 17th**. I plan to be away from **July 16th to July 25th** (8 days) and will be back after that.

1. I’m also planning to take the remaining portion of my paternal leave sometime in **August**, and I’ll coordinate with the team to ensure minimal disruption during that time as well.
2. Happy to work through any transitions or coverage details as needed before then.