Cosmos Migration Path:  
Started 3rd-4th week of July

Week 1: Assessment and Planning  
   - Evaluate the current application and infrastructure.  
   - Develop a comprehensive migration plan, including timelines, resources, and risk management.

Week 2: Environment Setup  
   - Create the new infrastructure environment.  
   - Ensure compatibility with existing components and services.

Week 3: Data Migration  
   - Begin incremental and secure data transfer to the new environment.  
   - Perform initial verification checks to ensure data integrity and accuracy.

Week 4: Application Migration  
   - Deploy the application to the new environment while maintaining the current application running in parallel.  
   - Ensure both systems are properly integrated and capable of operating concurrently.

Week 5: Parallel Operation  
   - Run both the current and new applications in parallel.  
   - Conduct thorough validation and testing on the new environment to confirm functionality and performance.

Week 6: Full Validation and Cutover  
   - Monitor both systems closely for consistency and discrepancies.  
   - Perform full validation of all aspects of the new system, including performance, security, and user acceptance.  
   - Transition fully to the new system once validated.  
   - Decommission the old system only after ensuring everything is operating smoothly in the new environment.  
   - Optimize the new environment for efficiency and reliability.