To remain competitive, businesses built on IBM technology must embrace rapid modernization and automation. The success of this plan depends on how it connects the power of modern application development and the cloud with cohesive integration, improved security, and enhanced efficiency.

### Six Steps to Success:

1. **Process discovery**
   - A detailed and data-driven understanding of IBM® i / IBM zSystems® applications and ERP system usage is essential to kickstart the modernization journey. Process discovery helps assess workflows, estimate project timelines, and mitigate cost overruns. Collaborating with business and IT ensures comprehensive insights into application utilization, providing a solid foundation for modernization efforts.

2. **Project prioritization**
   - Prioritization aligns projects with success and secures buy-in from crucial stakeholders, showcasing direct links between proposed work and business impact. In pursuit of modern application development, organizations identify workflows burdened by legacy green screens slowing down user experiences (UX). By creating user interfaces (UI) tailored to user workflows, featuring practical moving fields and intuitive flows, modernization efforts deliver improved user experiences.

3. **Automation execution**
   - An efficient way to gain quick ROI is through Robotic Process Automation (RPA). By automating mundane tasks within workflows, RPA enhances productivity and user satisfaction, freeing up resources to focus on more critical tasks.

4. **Modern user experience**
   - In pursuit of modern application development, organizations identify workflows burdened by legacy green screens slowing down user experiences (UX). By creating user interfaces (UI) tailored to user workflows, featuring practical moving fields and intuitive flows, modernization efforts deliver improved user experiences.

5. **Process integration**
   - Building APIs to integrate IBM i / IBM zSystems® applications with critical business applications (ERP systems) removes barriers to data exchange and innovation, enabling legacy applications and diverse cloud-based services. Effective API implementation optimizes response times, bypassing termend screens or accessing data directly from storage systems.

6. **Automation management**
   - Centralized management of robots and APIs through a DevOps-like tool stack drives efficiency and automation enhancements to development and deployment. This automation streamlines processes, including developer productivity, paving the way for continuous improvement.