





SSRS and Infinite Campus

Tom Eilers
Senior Application Developer

Let's **get started**



- ✓ What is SSRS
- ✓ Campus Server Structure
- ✓ Tools Needed
- ✓ Helpful Resources
- ✓ Build a report
- ✓ Add the report to campus
- ✓ Questions

SQL Server Reporting Services

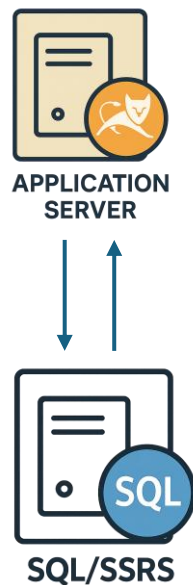
- ✓ **A server-based reporting platform from Microsoft used to create, manage, and deliver paginated reports**
- ✓ **Allows developers to build pixel-perfect, printable reports (PDF, Excel, Word, etc.)**
- ✓ **Provides a web portal for hosting, organizing, securing, and delivering reports**



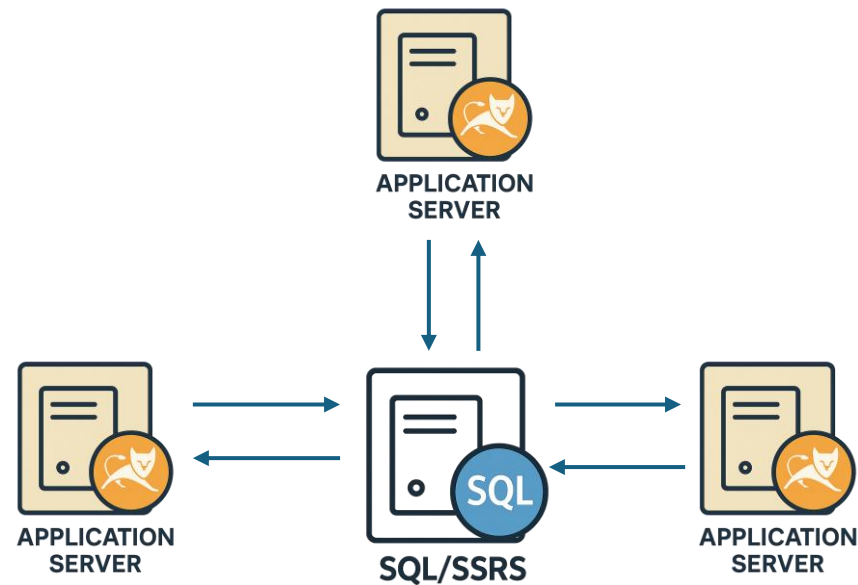
Infrastructure



Single App Environment



Multi App Environment



Tools



SQL Management Studio

A free, integrated environment from Microsoft for managing SQL Server infrastructure. Used by developers and DBAs to write queries, manage security, monitor performance, and deploy changes.



Visual Studio

A powerful Integrated Development Environment (IDE) from Microsoft. Used to build desktop apps, web apps, mobile apps, cloud services, and more



Credentials

Two types will be required. One for SQL, one for SSRS.



Resources



✓ Data Schema Tool

- <https://community.infinitecampus.com/schema/Campus%20Schema%20-%20Core%20-%20Student.html>

✓ Campus Community Knowledge Base

- <https://kb.infinitecampus.com/help/ssrs-report-configuration>
- <https://kb.infinitecampus.com/help/ssrs-server-configuration>
- <https://kb.infinitecampus.com/help/ssrs-dynamic-report-options-guide>

✓ SSMS and Visual Studio Downloads

- <https://learn.microsoft.com/en-us/ssms/install/install>
- <https://visualstudio.microsoft.com/vs/community/>
- <https://marketplace.visualstudio.com/items?itemName=ProBITools.MicrosoftReportProjectsforVisualStudio2022>



Any Questions?



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