




Let's build SSIS with Biml – Live!

WEITER BLICKEN. MEHR ERKENNEN. BESSER ENTSCHEIDEN.





- › DBA?
- › DEV?
- › Management?
- › Others?
- › SSIS Users?
- › Any Biml Experience?

- › Ben Weissman, Solisyon, Nuernberg, Germany
- ›  @bweissman
- › b.weissman@solisyon.de
- › SQL Server since Version 6.5
- › Too stupid to learn C#



FRIEND OF
redgate
2018



Data Science



Big Data



Certified Data Vault Modeler



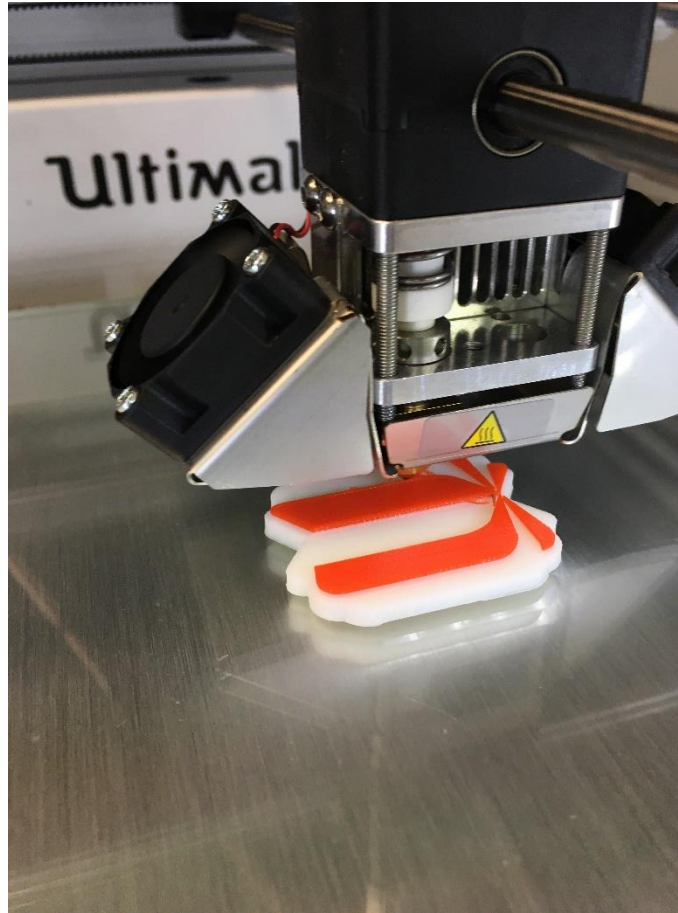
Microsoft **Microsoft**
CERTIFIED **CERTIFIED**

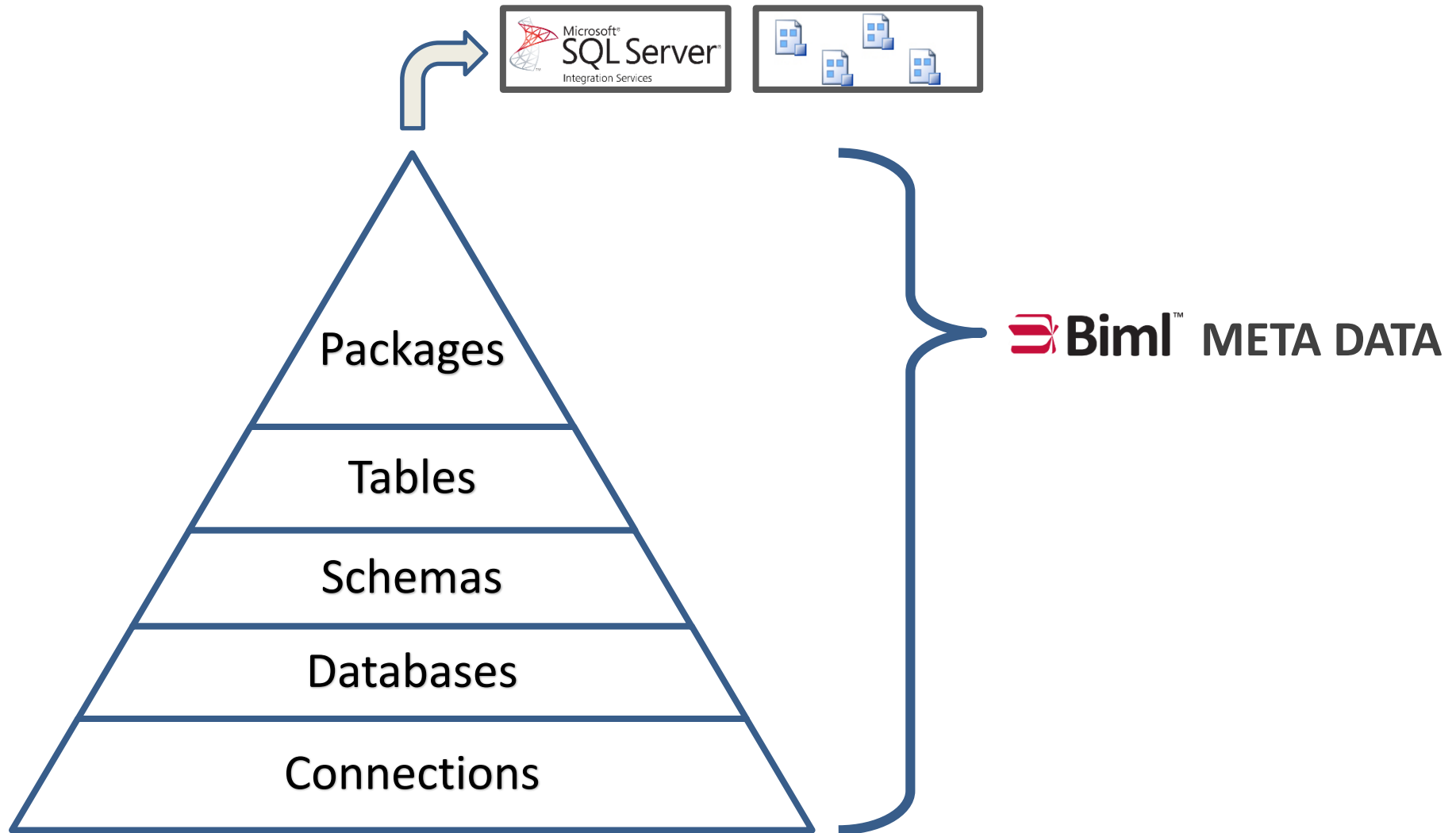
Solutions Associate

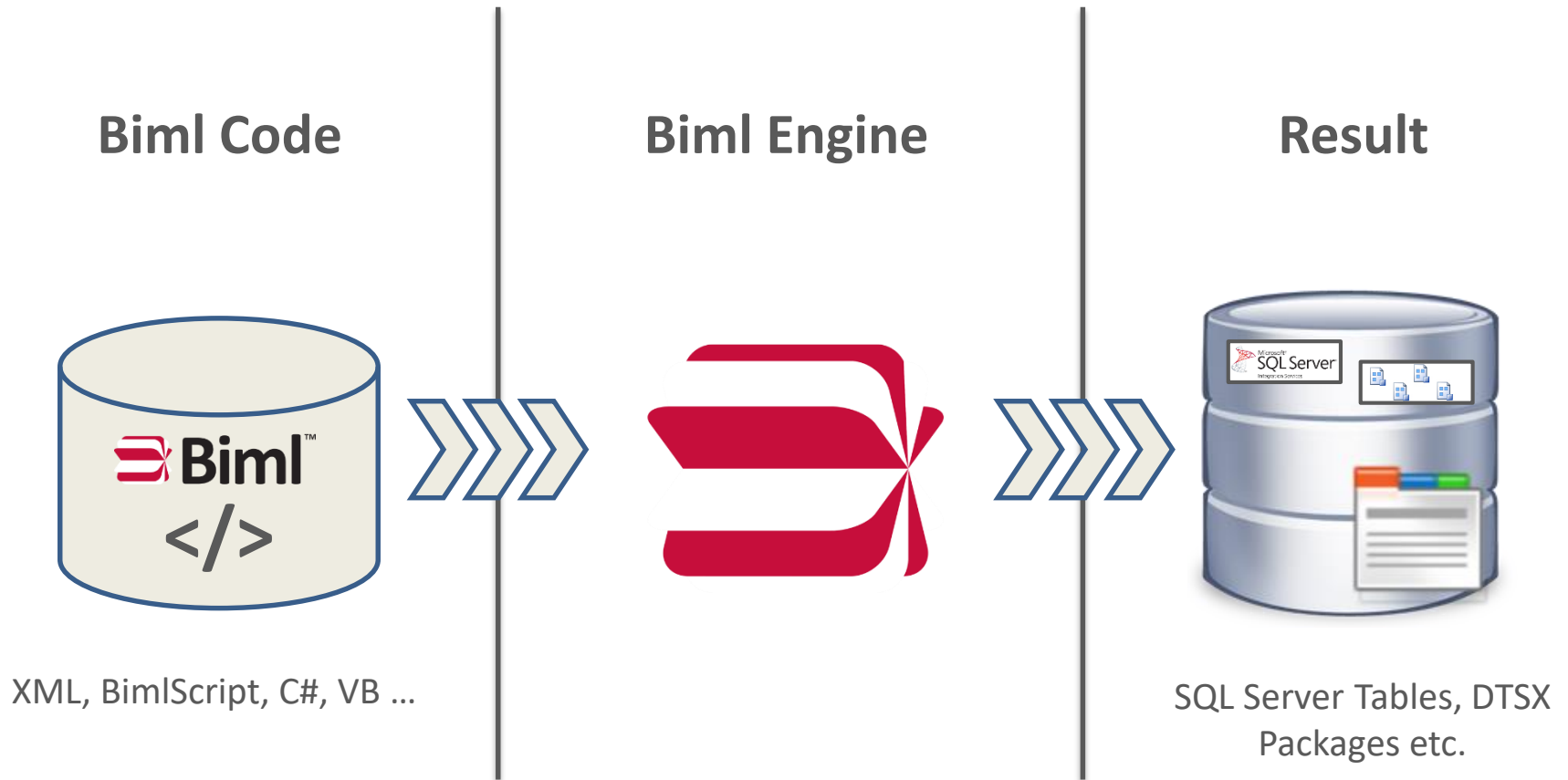
Machine Learning

Solutions Expert

Data Management and
Analytics







 **BimlOnline**

 **BimlExpress**

 **BimlStudio**

Live coding!

- › Use (global) includes, reference scripts and code files to remove redundancy and increase readability
- › Enhance Metadata Management
- › Index management / keeping indexes
- › Housekeeping
- › Add incremental loads
- › Add timestamps

```
<DerivedColumns Name="TS">
```

```
<Columns>
```

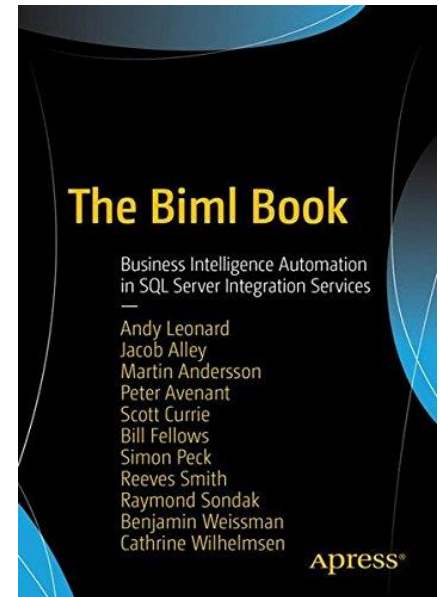
```
<Column Name="LoadDate" DataType="DateTime">@[System::StartTime]</Column>
```

```
</Columns>
```

```
</DerivedColumns>
```

- › Reverse engineer your existing warehouse
- › ...

- › Biml Tutorials
 - › <https://www.bimlscript.com/>
- › Andy Leonard
 - › http://sqlblog.com/blogs/andy_leonard/archive/2016/06/02/so-you-want-to-learn-more-about-biml.aspx
- › Cathrine Wilhelmsen
 - › <http://www.cathrinewilhelmsen.net/biml/>
- › Solisyon Biml Blog incl. sample code for today:
 - › <http://Biml-Blog.de>



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Questions?