



Analytical and Adaptive  
Learning

Device  
Explosion

Support of the Research

Compliance  
& Controls

**Business of Schools** supports the **Modern Campus**





## Predicting student dropout risks, increasing graduation rates with cloud analytics

Using predictive analytics tools based on Microsoft cloud technologies, the Tacoma Public School District is providing comprehensive data snapshots of student success indicators and has already helped to improve graduation rates from 55 to 78 percent.

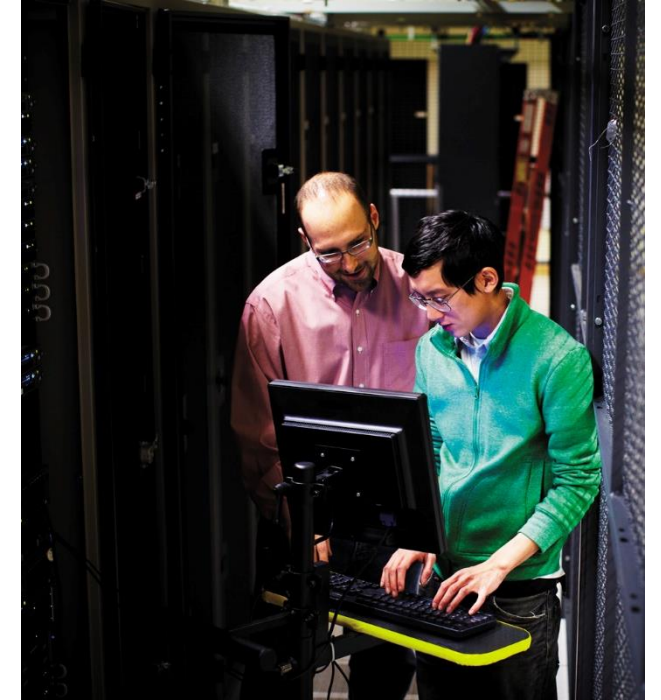


# Graduation rate increased by 23%



## University Switches to Hybrid Cloud Model to Improve Services and Reduce Costs

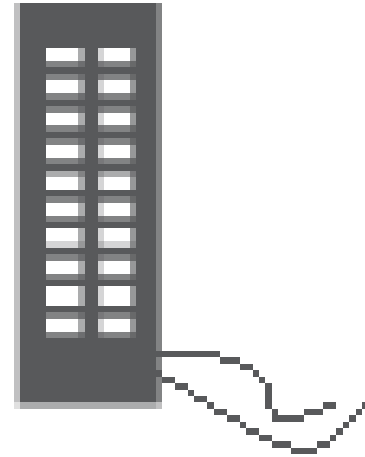
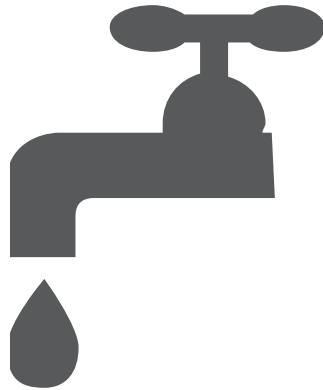
Royal Holloway, University of London, moved to a hybrid cloud architecture based on Microsoft technologies. By doing so it automated the provisioning and delivery of services, improved the user experience, and saved £50,000 (US\$85,000) per year.



\$85,000 annual cost savings

# Business of Schools

Everything a school does outside the classroom to support teaching, learning and research.



# Do More with Less



## Lower costs, increase efficiency

- Automate frequent tasks: **less work**
- Improved up time
- Eliminate hardware costs
- Seamless upgrades with no touch
- Always running the latest version
- Automatic backups
- Secure, offsite **disaster recovery**

## Empower administrators (& teachers)

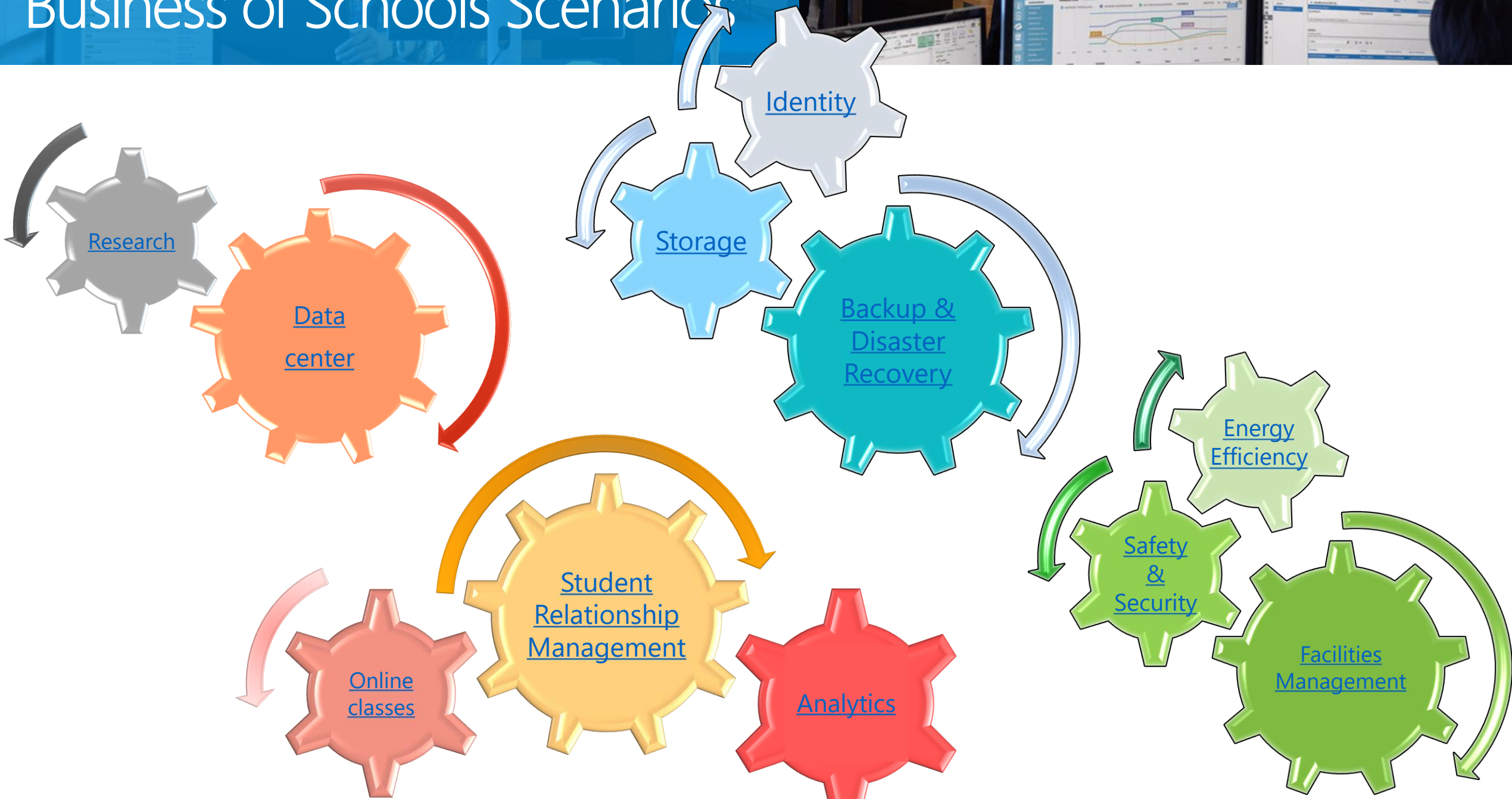
- Connect massive amounts of data
- Perform **Big Data Analytics**
- Gain insight to help administrators (& teachers) make decisions
- Build upon existing knowledge
- Access **new services**

## Parent and Student access

- Anywhere, anytime, on any device
- Reduced phone inquiries, visits, office requests mean less staff
- **Automated** notifications
- Easy look up of grades, schedules, assignments (including submission)
- Seamless augmentation of services



# Business of Schools Scenarios



# Trends in IT

1

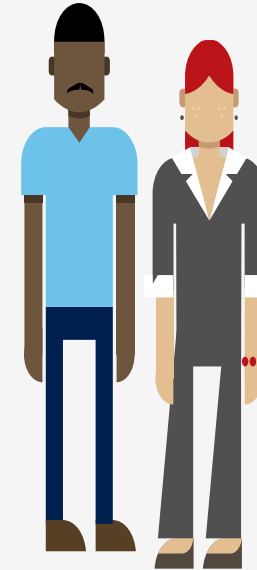
**Collaboration and Communication** for all groups on any device, any platform, in real time

2

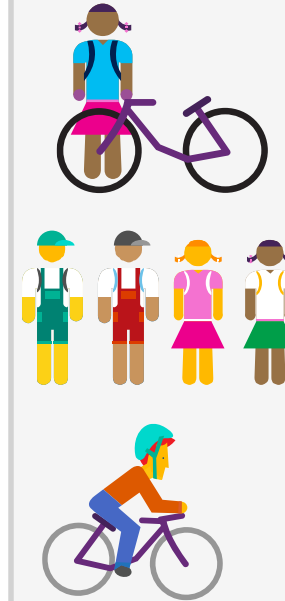
**Application development** – ready to use tools for development of applications for specific processes but available on all platforms

3

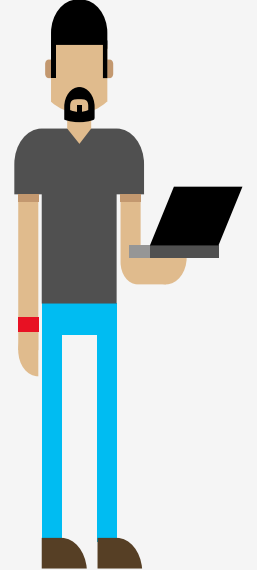
**Hybrid cloud** scenarios providing cost optimization for support efficiency together with the highest security standards



Faculty &  
Staff



Students



Administrator



# Thank you

[irenab@microsoft.com](mailto:irenab@microsoft.com)