

# 4 CIS Case Study Update

## A Common State ERP



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Chancellor Minor  
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California  
Community  
Colleges

Barney Gomez  
VC DII



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CEO, TTAC Co-Chair

# Leadership Perspectives

## CEO

- System Level Support
- College Access
- Universally supported ERP

## CCCCO

- Driven for common system solution
- Supporting 4CIS two year pilot
- Supportive of updating MIS process

# Objectives – System Supported ERP

- Share System Benefits Hypotheses for Banner\Colleague as a Single Cloud Solution – *then all*
- Align on 4CIS Banner Cloud Case Study Approach
- Discuss CCCCCO Requirements
- Endorsed via TTAC

*A Better way!*



# Student Information System providers within the California Community College system

## California Community Colleges by SIS

ELLUCIAN 84

Banner 41

Colleague 43

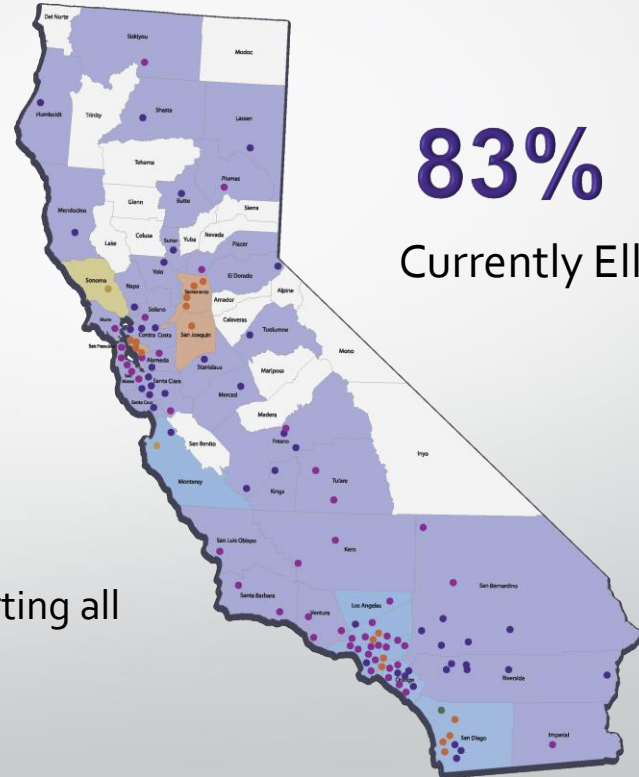
PEOPLESOFT 26

WORKDAY 0

HOMEgrown 4

Points of convergence –

- We can help each other avoid landmines
- Changing technology with solutions supporting all
- User driven solutions quickly implemented



**83%**  
Currently Ellucian

# Overall hypothesis: A shared Cloud solution can dramatically improve IT efficiency and effectiveness

## Optimization

- Reduce IT backlogs
- Minimize non-strategic activities
- Shift greater focus to campuses
- More easily integrate with vendors

## Enhanced Capabilities

- Respond to legislative inquiries and optimize data for funding requests
- Make software available to all colleges
- Improve data security and operational recovery

## Cost Savings

- Reduce software licensing costs
- Reduce infrastructure costs, including data centers
- Purchasing power of the entire system

## Compliance

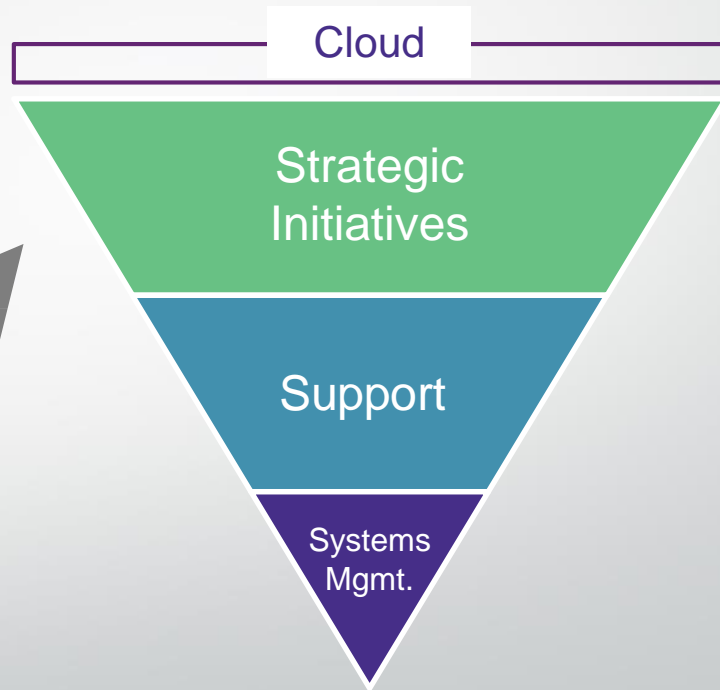
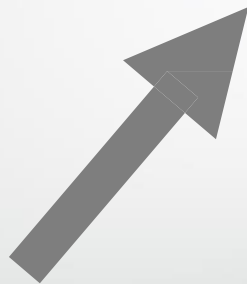
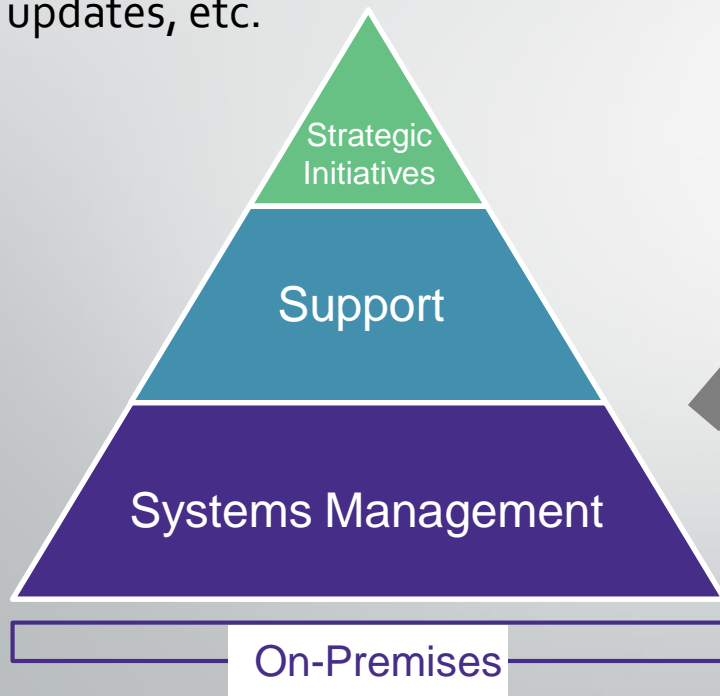
- Data governance impact
- ADA
- Financial Aid

## Innovation

- Increase speed-to-provision of new solutions
- Respond with more agility to student needs and trends
- Treat all districts equitably

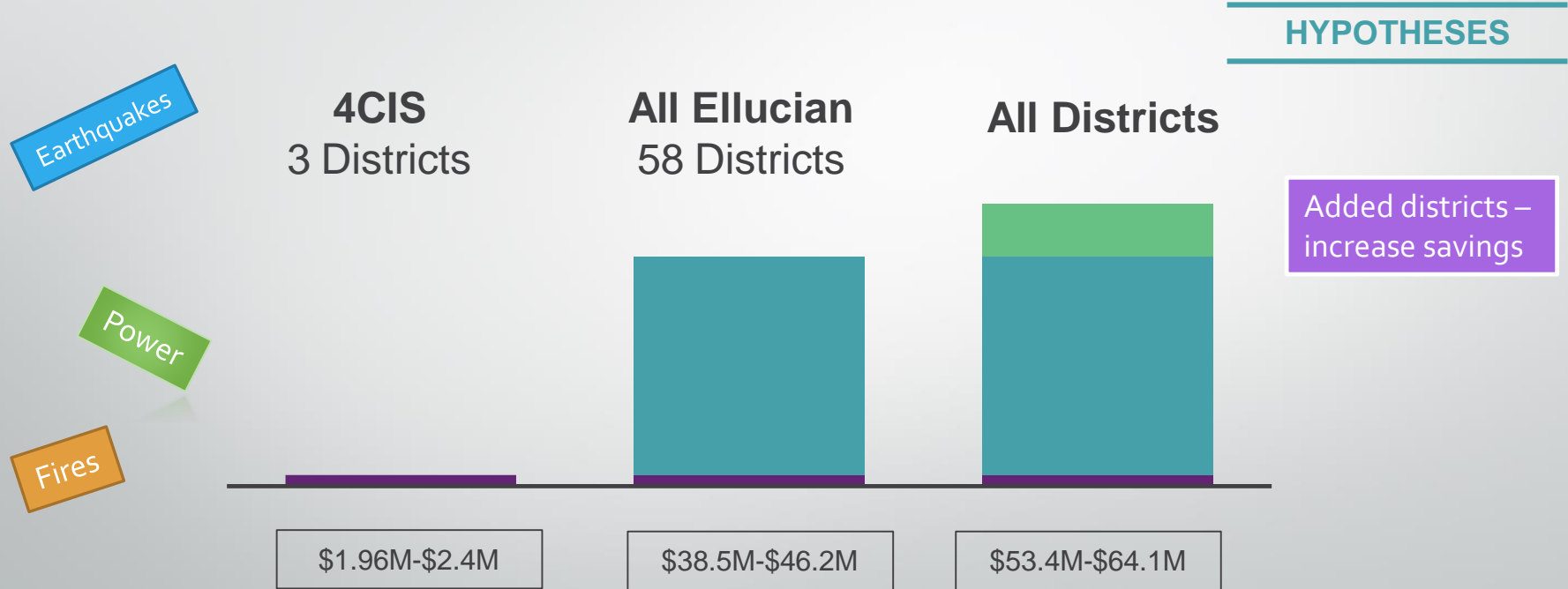
# Moving to managed Cloud can help shift focus from tactical to strategic

IT talent pool – 50% maint.  
30% updates, etc.



Operations to optimizations

# Based on 4CIS core IT cost estimates, operating as a unified CCC system can yield significant cost savings



Note: Based on 4CIS core IT savings estimates (i.e., applications and systems, labor-related and on prem hardware savings); Ellucian Analysis, including adjustment for district size; Does not include implementation costs; Higher estimates apply a 20% "other gained efficiency" factor.

# A shared Cloud solution can transform Systemwide outcomes



- Increase efficiency and reduced cost



- Enhance student experience and student mobility



- Turn insights into data, metrics, and trends



- Create greater responsiveness to legislative inquiries, Reduce risk and increased security (i.e., data)



- staff, regulatory, DR, early and proactive detection of system-wide threats)



- Use consistent practices, processes, and technology



# Thanks!

*We Welcome you to join us in the Future!*

- Questions???

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# Secondary Effects

- System influence on software developers solutions
- Assurance of compatibility for all – small and large districts
- Staff assigned to high value work vice routine maintenance
- Staff transition impact mitigated, e.g. DBA
- 50% law impact of reduced IT costs
- R&D opportunities
- A company dedicated only to higher Education