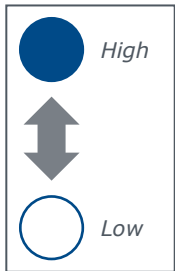


Hardwiring Data Access Provision

## Which Access Model Is Right for You?

Side-by-Side Comparison of Different Data Access Models



The status quo at most institutions, **case-by-case access determinations** rely on subjective decisions by data stewards to parse out data access rights.




























**Tiered role-based data access rights** provide improved security and convenience with low investment but still requires sorting individuals into roles.

**HR position-based access rights coding** enables automated and secure data access to the entire campus but requires a significant up-front investment.

Status Quo

**W**  
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WASHINGTON

**OSU**  
Oregon State  
UNIVERSITY

Characteristic		Case-by-Case Access Determinations	Tiered Role-Based Data Access Rights	HR Position-Based Access Rights Coding
Investment	Up-Front Time and Effort Investment			
	Long-Term Staff Effort			
	Culture Change Required			
Quality and Convenience	Number of Roles	N/A	12+	100+
	Breadth of Access			
	Wait Time for Data			
	Degree of Automation			
	Flexibility			
Security	Objectivity			
	Overall Security			

Source: EAB interviews and insights.