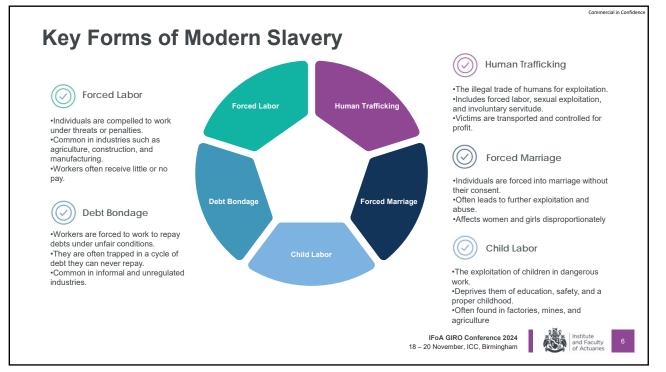
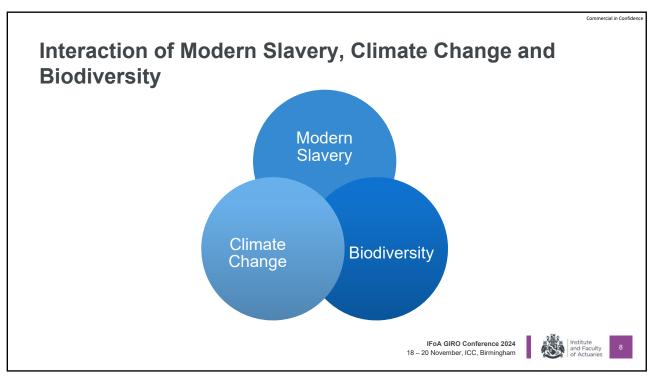


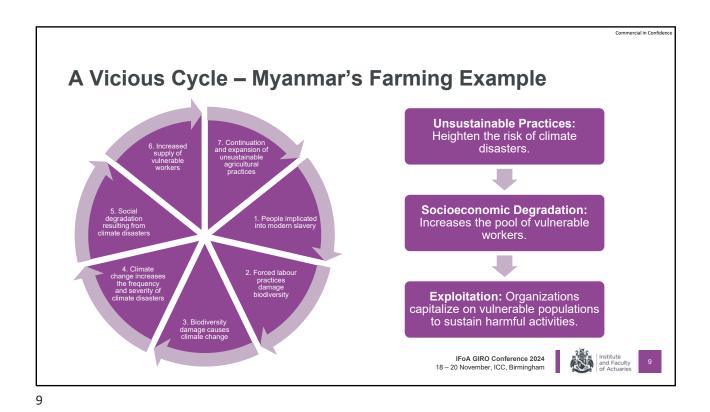
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Understanding Modern Slavery

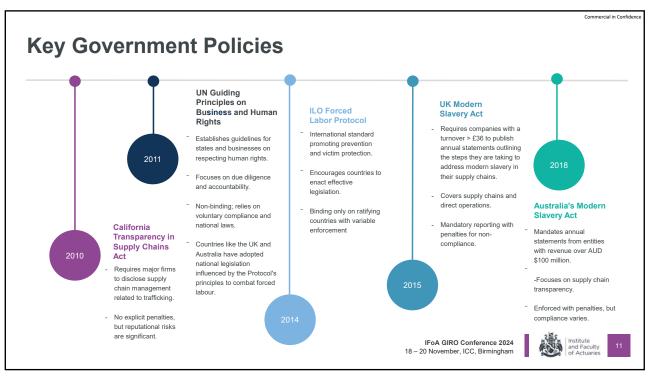


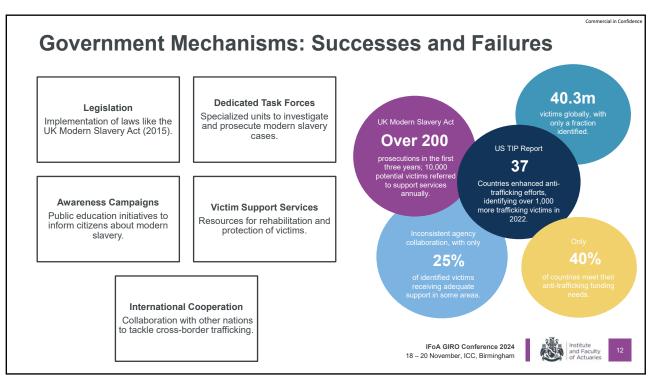


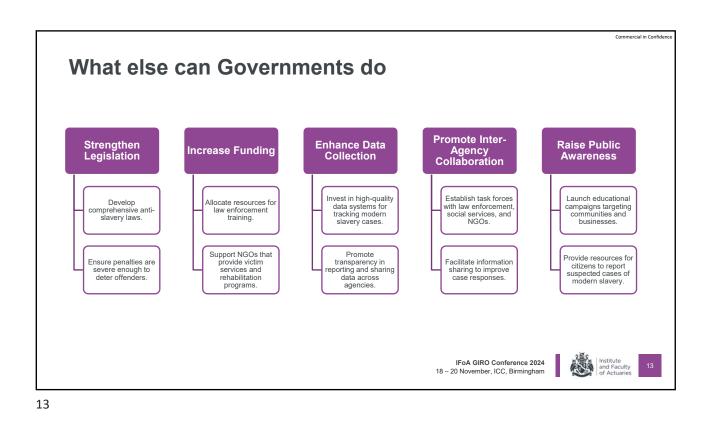




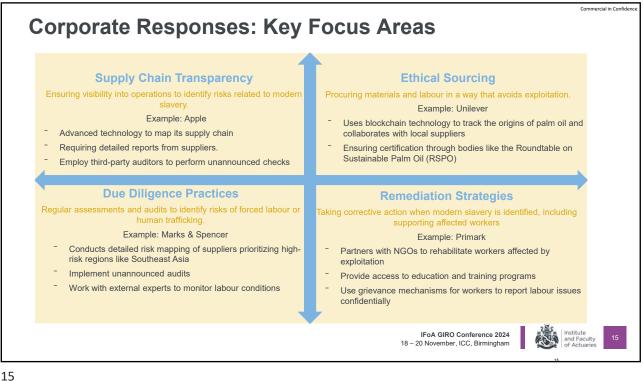




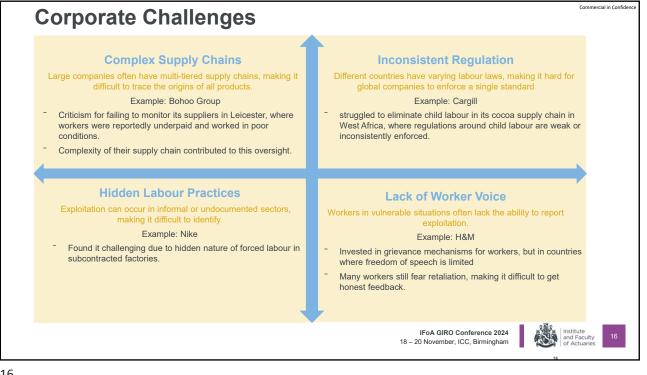








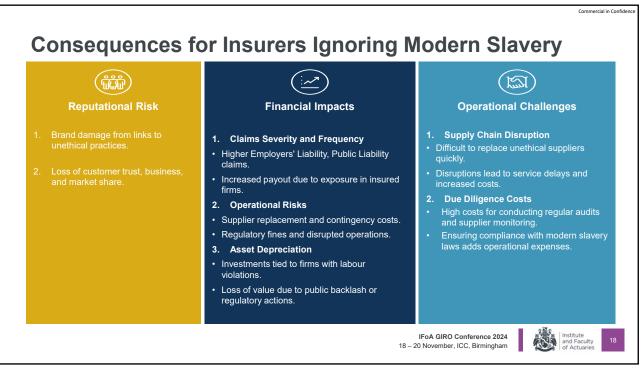


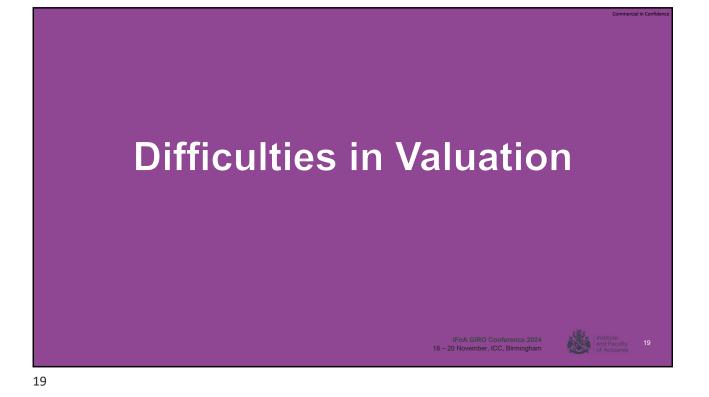


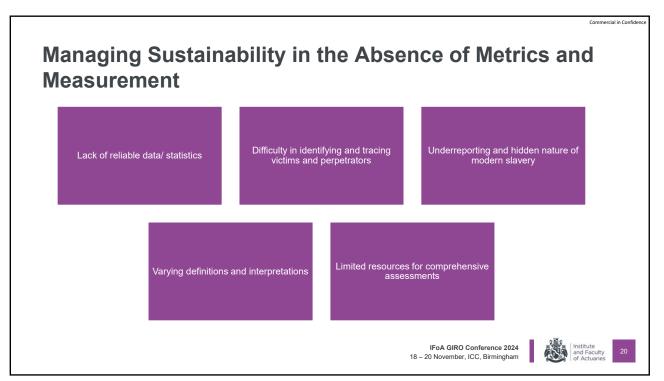
Commercial in Confidence

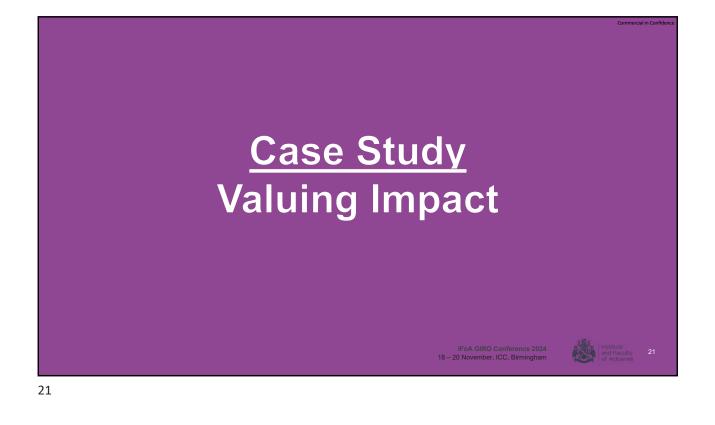
Why Modern Slavery Matters for the General Insurance Market

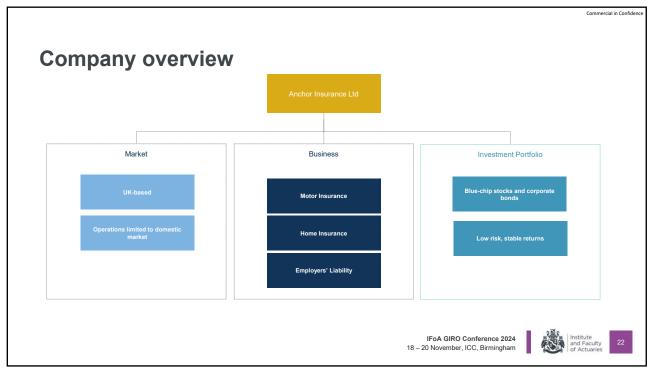
Direct Exposure	Indirect Exposure
 Own Operations Risks in services like catering, cleaning, maintenance. Possible exploitation in outsourced facility management. Supply Chain Modern slavery risks in vehicle/home repair parts suppliers. Involvement of contractors with poor labor practices. Own Practices In-house repair services, especially subcontractors. 	 Insuring Firms Insurers may cover businesses that ignore modern slavery risks. Relevant for Employers' Liability, Public Liability, Directors & Officers Liability policies. Investing in Assets Poorly managed modern slavery risks in investment portfolios. Growing pressure on ESG compliance affects investment decisions.
 Risk extends to operations both in the UK and abroad. 	IFoA GIRO Conference 2024 18 – 20 November, ICC, Birmingham

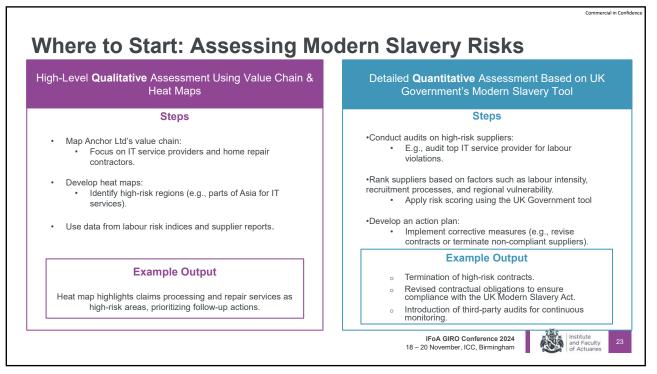


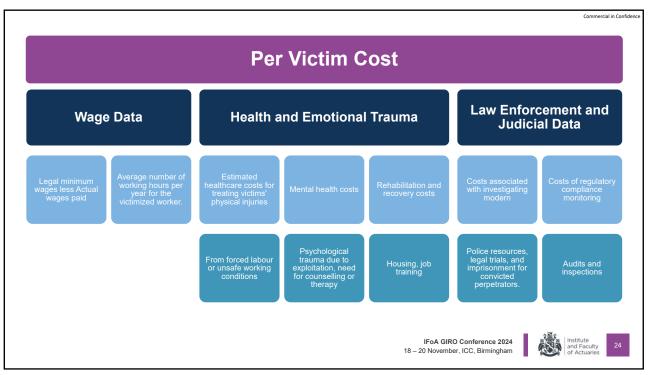


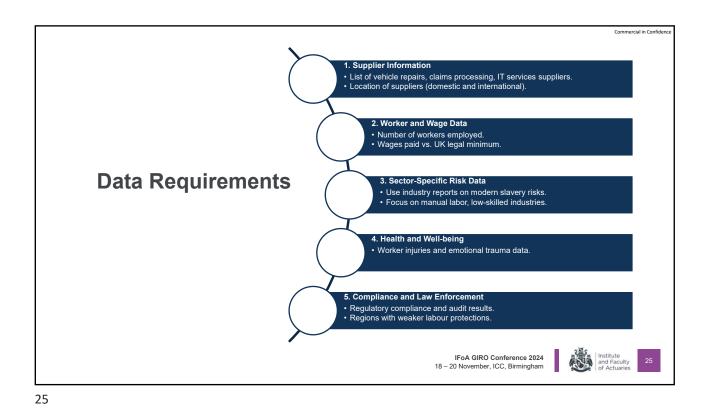




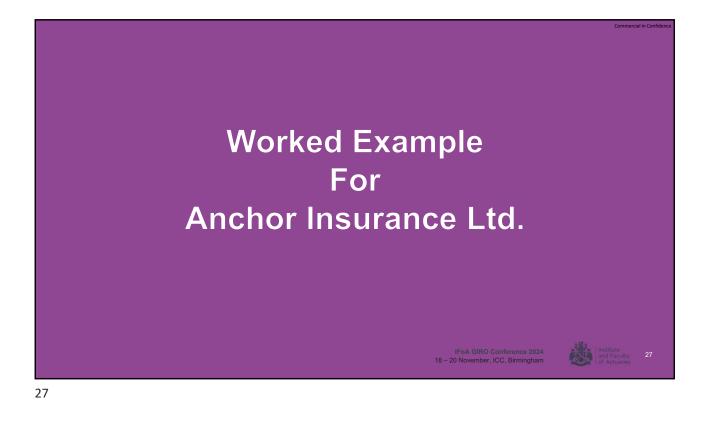


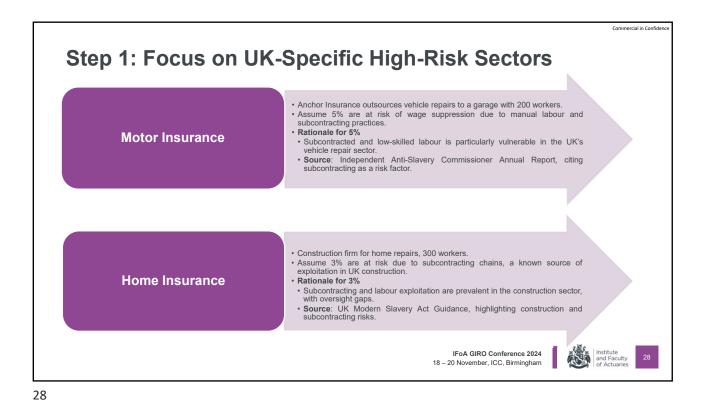


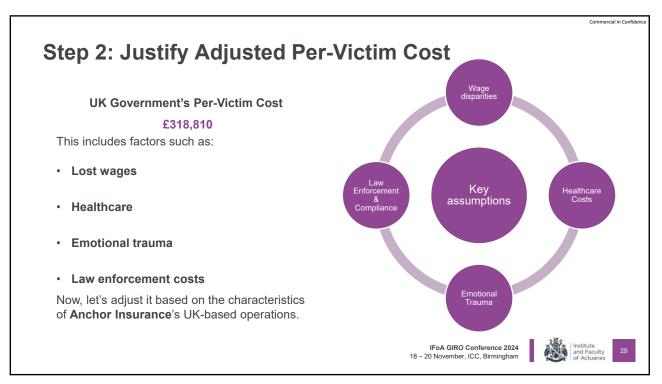




Commercial in Confidence Prevalence of Modern Slavery Higher risk in vehicle repairs, IT services due to subcontracting, low-skilled labour.
 Percentage of workers at risk varies by sector. Wage Disparities Victims often underpaid vs. legal wages.
 Wage gaps reflect subcontracting practices and regional differences. **Assumptions made** Healthcare & Emotional Impact Costs vary by sector: physical injuries in labour sectors, emotional trauma in others.Rehabilitation needs differ based on job type. Law Enforcement & Compliance Costs Involve investigations, audits, and supplier monitoring.Higher in sectors with complex supply chains. Service-Specific Adjustments: Manual labour has higher health risks (e.g. repairs)
Long subcontracting chains increase risks and costs. Institute and Faculty 26 of Actuaries IFoA GIRO Conference 2024 18 - 20 November, ICC, Birmingham







Assumptions and Adjustments

Wage Disparities

UK Government's Rationale

The original figure assumes severe wage suppression, which may not fully apply to the regulated UK market. •Anchor Adjustment: In the vehicle repairs and construction sectors, wage suppression is less pronounced due to UK minimum wage laws, though it can still occur in subcontracted work.

•Adjustment: Reduce by 20-25% to reflect smaller wage gaps.

£318,810 × 0.25 = £79,702.50

i.e. reduction in wage disparity cost.

Healthcare Costs

UK Government's Rationale

•The estimate accounts for significant healthcare costs due to physical injuries from forced labour.

Anchor Adjustment: Victims in manual labour may still face physical injuries, but NHS access reduces overall healthcare costs for victims of workplace exploitation.
Adjustment: Lower healthcare costs by 10-15% due to NHS coverage.

 \pounds 318,810 × 0.15 = £47,821.50 i.e. reduction in healthcare cost.

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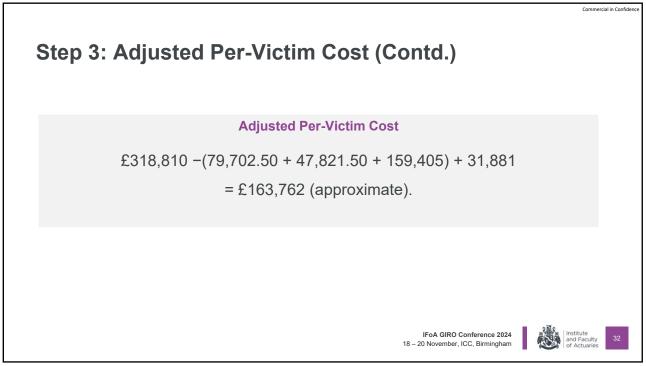


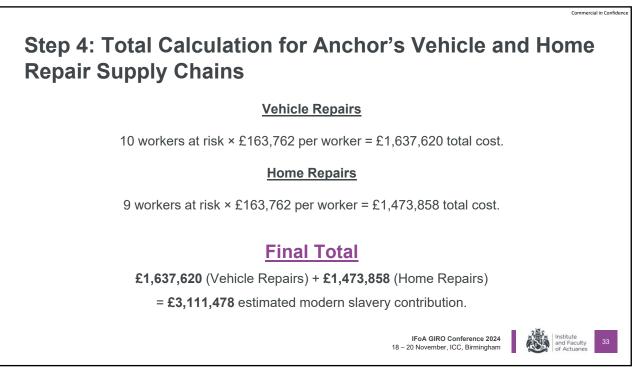
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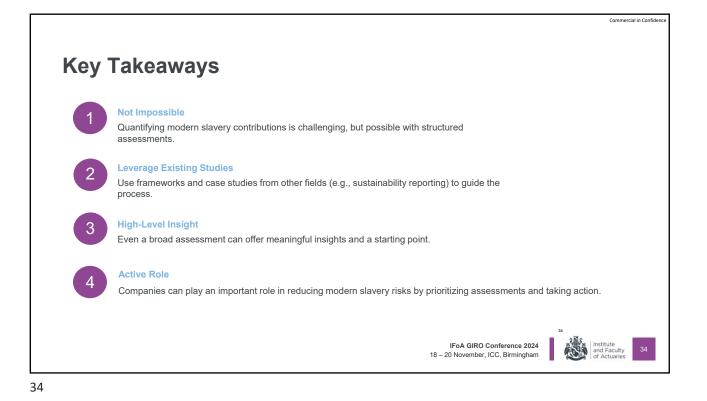
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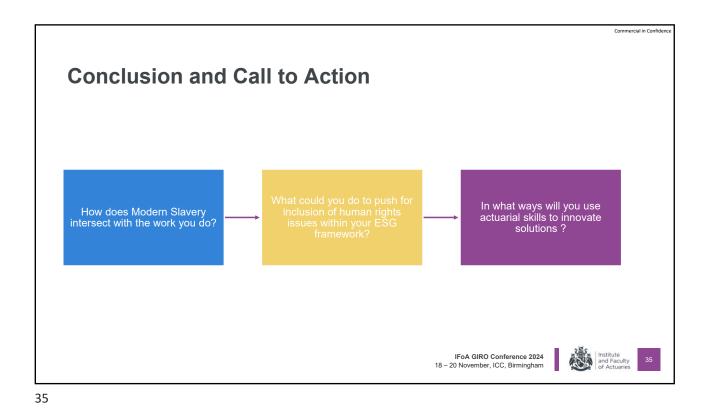
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Commercial in Confiden **Assumptions and Adjustments** Law Enforcement & Compliance **Emotional Trauma UK Government's Rationale UK Government's Rationale** Costs include law enforcement activities like •The full cost includes psychological trauma, particularly investigations and prosecutions. severe in cases like sexual exploitation or domestic •Anchor Adjustment: The UK Modern Slavery Act 2015 servitude. ensures strong compliance and frequent audits, reducing •Anchor Adjustment: In manual labor sectors (e.g., law enforcement efforts. However, subcontractor vehicle repairs and home construction), emotional trauma is less intense but still present due to stressful monitoring still incurs costs. •Adjustment: Keep law enforcement costs at 10%, working conditions. •Adjustment: Reduce emotional trauma costs by 40reflecting regulatory oversight. £318,810×0.10=£31,881 **50%**. i.e. law enforcement and compliance cost. £318,810×0.50=£159,405 i.e. reduction in emotional trauma cost. IFoA GIRO Conference 2024









Connect Honorowski Questions?