Risk analysis

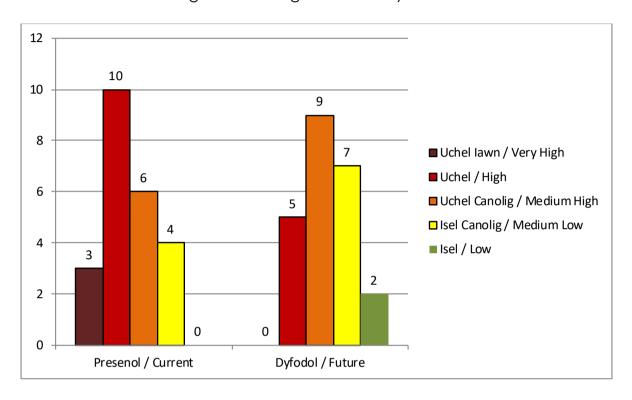
		Insignificant	2 Minor	3 Moderate	Significant	5 Major
	1 Very unlikely	1	2	3	4	5
LIKELIHOOD	2 Unlikely	2	4	6	8	10
	3 Possible	3	6	9	12	15
	4 Likely	4	8	12	16	20
Δ	5 Almost certain	5	10	15	20	25

Risk priority scale

Value	Priority scale	
20-25	Very high - risk is intolerably high	
12-16	High - risk is substantial	
8-10	Medium high - risk is moderate	
4-6	Medium low - risk is tolerable	
1-3	Low	

Strategic Risk Register as at 10/05/2021

I. The chart below illustrates the current and future levels ascribed to identified strategic risks facing the Authority.



II. Very high risk

Three risks have been identified as presenting a very high risk to the Authority. These relate to:

- the risk of attack on the Service's computer systems;
- the ability to deliver core services or to recruit and train new staff quickly enough to maintain current capacity in the event of a viral pandemic, such as coronavirus;
- the level of resilience to sudden loss of staff with specialist knowledge and/or experience of the Service's business;

With planned countermeasures it is anticipated that these will reduce to a high risk level.

III. High risk

Ten risks have been identified as presenting a high risk to the Authority. In summary, and in no particular order, these relate to:

- terrorist and/or criminal misappropriation of assets:
- unanticipated (permanent or semi-permanent) depletion of staff affecting emergency response capability;

- insufficient funds or resources to deliver core services or to maintain risk-critical systems;
- failure to secure sufficient operational resources;
- the Service's capacity to deal with additional (externally imposed) burdens;
- the possibility of a personal data breach under GDPR;
- disruption of established relationships with local government partners;
- the impact of an ageing workforce profile;
- the importance for service delivery of a fit and healthy workforce;
- maintaining the ability to provide risk information electronically to operational staff.

With planned countermeasures it is anticipated that two will remain at a high risk level, five will be reduced to a medium high risk level, two will be reduced to a medium low risk level and one will be reduced to a low risk level.

IV. <u>Medium high risk</u>

Six medium high risks have been identified. In summary and in no particular order, these relate to: the impact of changes to governance arrangements for FRAs in Wales; a serious injury to a member of staff whilst at work; a delay in the planned national communications project; insufficient grant funding to continue to deliver fire prevention activities; the inherent risks associated with diversification of services and involvement in partnership projects and maintaining operational consistency with other UK Fire and Rescue Services.

With planned countermeasures it is anticipated that four would remain at medium high risk level, and two would reduce to a medium low risk level.

V. Medium low risk

Four medium low risks have been identified. In summary and in no particular order, these relate to: ineffective or deficient decision-making at Authority level; ineffective corporate communications; failing to anticipate and tackle problems in good time; and the impact on delivery of services of strike or industrial action.

With planned countermeasures, three of these risks would remain at medium low risk level and one would be reduced to a low risk level.