

Hierarchy of Controls

Avoid – Design or Engineerining solutions

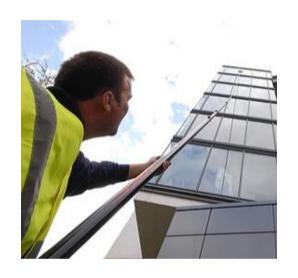
Prevent - Collective Fall Prevention

Prevent - Personal Fall Prevention

Mitigate - Collective Fall Arrest

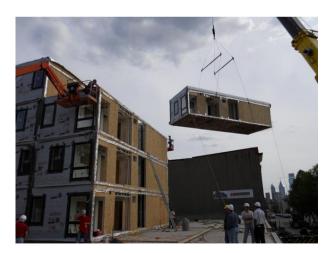
Mitigate – Personal Fall Protective Equipment

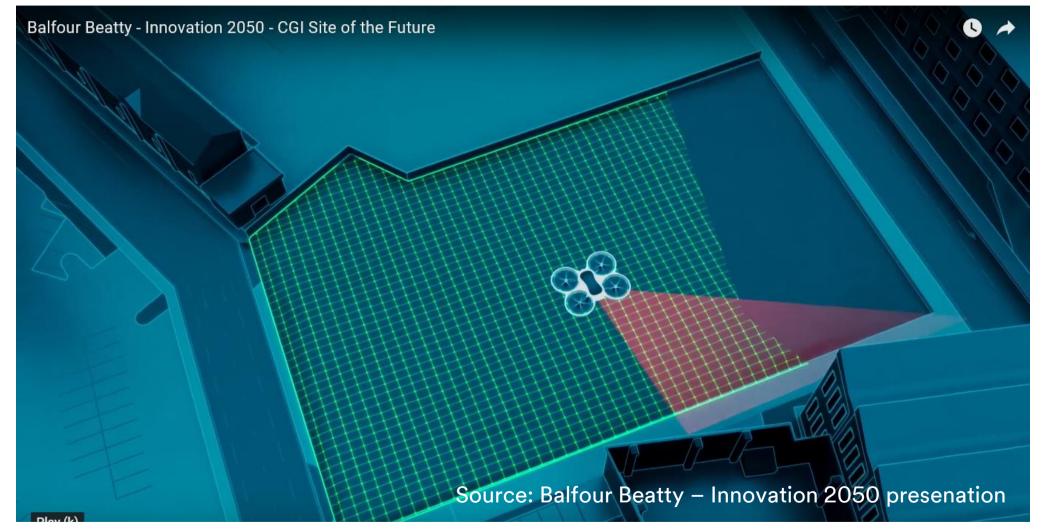
Avoid – Design or Engineering solutions





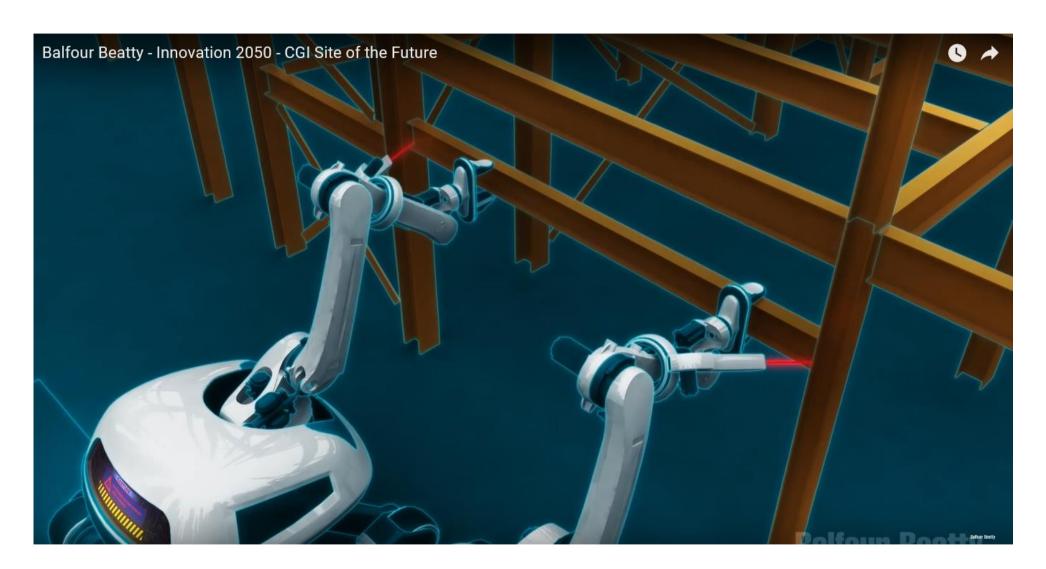
















Prevent - Collective Fall Prevention



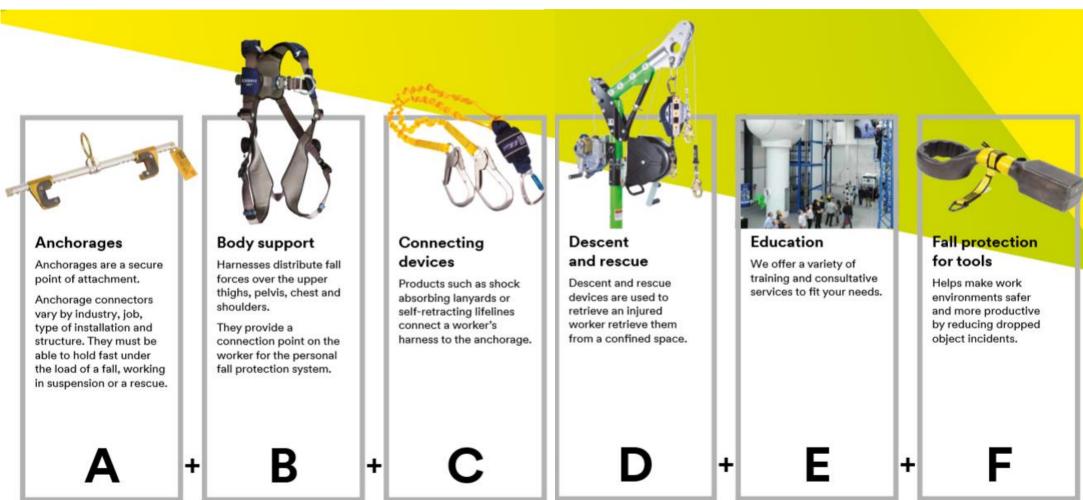


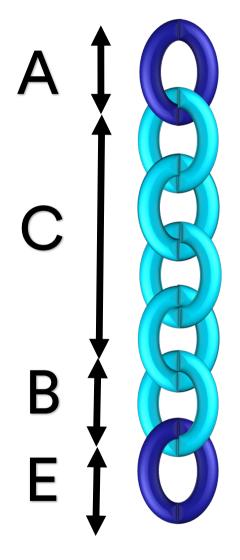


Prevent - Collective Fall Prevention



Components of a Personal Fall Protection System





Anchor EN795 Class A, B, C, D or E

Connector EN362

Lanyard EN354

Energy Absorber EN 355

Connector EN362

Harness EN361

User



EN 795 Anchor Types

EN795 Class A Anchor Structural Anchors	THE NAME OF THE PARTY OF THE PA	CO D DO	
EN 795 Class B Anchors Transportable Temporary Anchors			
EN 795 Class C Anchors Horizontal Flexible Lines	and the second s		
EN 795 Class D Anchors Horizontal, Rigid Anchor Rails			
EN 795 Class E Anchors Dead Weight Anchors 3M 2019. All Rights Reserved. 3M Confidential.	ЗМ		14







1 or 2 point Harness

Work Restraint Fall Arrest





Belted (4 pt) Harness

Work Restrain

Fall Arrest

Work Positioning





Suspension Harness

Work Restraint Fall Arrest

Work
Positioning
Suspended
Access





Rescue - Confined Space Harness

Work Restraint

Arrest

Rescue

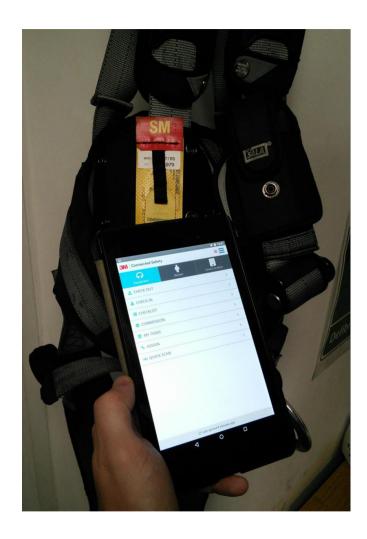


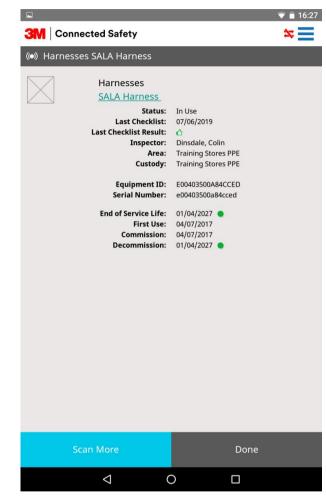


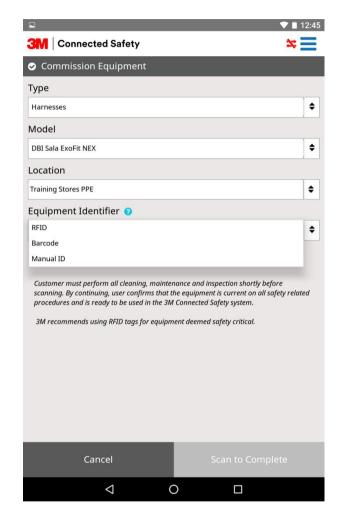
Specialist Harnesses

Work Restrain Fall Arrest

Work Positioning Suspended Access



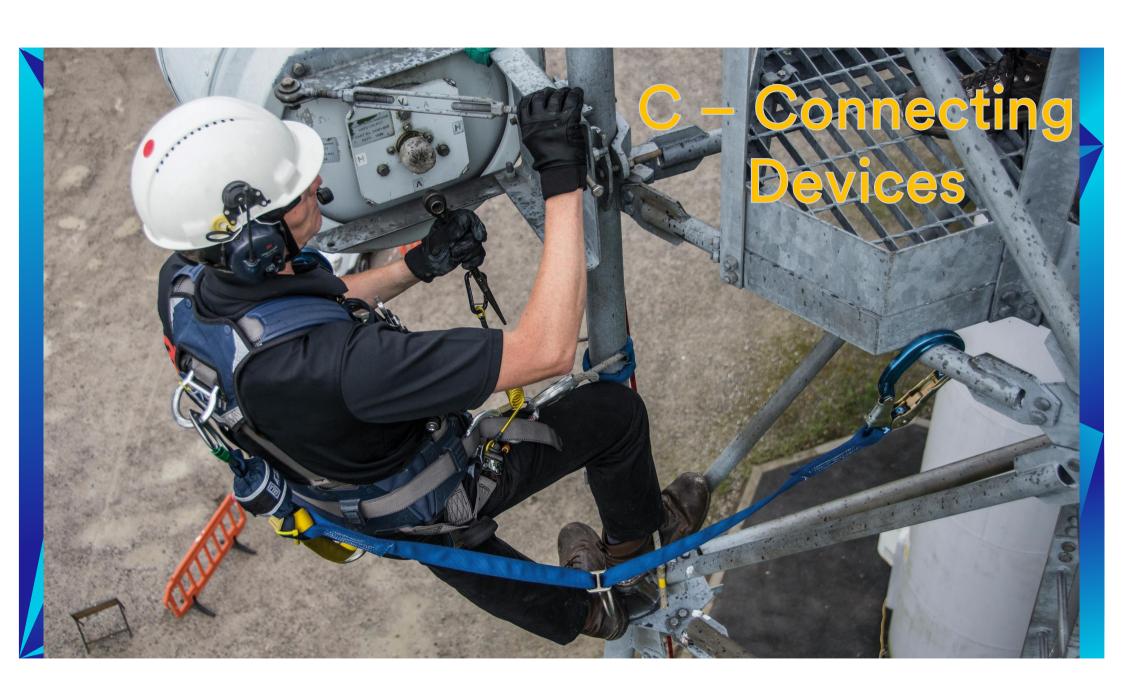




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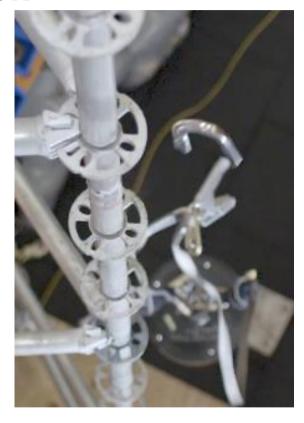






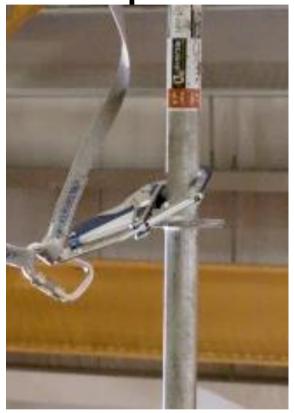
Standard Aluminum Scaffold Hook





Catastrophic Failure of Standard Hook if Crossloaded

3M Comfort Grip Connector

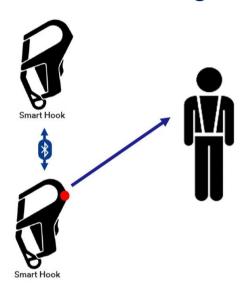




Comfort Grip Designed for Ease of Use and Safety – Side Load Certified

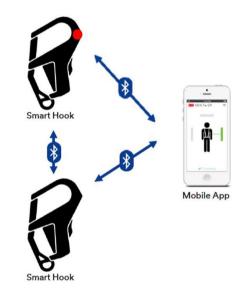
Implementation

Product Usage



- Real Time Worker Notification
- Visual Alert

With Mobile APP



- Real Time Worker Notification
- Visual + Optional Audio Alert
- Data Collection and Individual Summary



Personal Fall Protection Equipment



Engineered Horizontal and vertical systems

Fall Protection



Fall Protection, Confined Space and General Safety Training



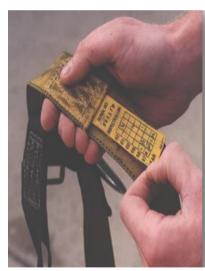
Confined space access equipment



Product support and promotion



Support & Consultation Services



Equipment and installation inspection services

Thank you – Any Questions?

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