presented by VIATECHNIK

## LACK OF KNOWLEDGE SHARING IS PAINFUL TO OUR INDUSTRY

#### **Tribal Knowledge**



of a worker's knowledge is known only to them

#### **Cost to Replace**



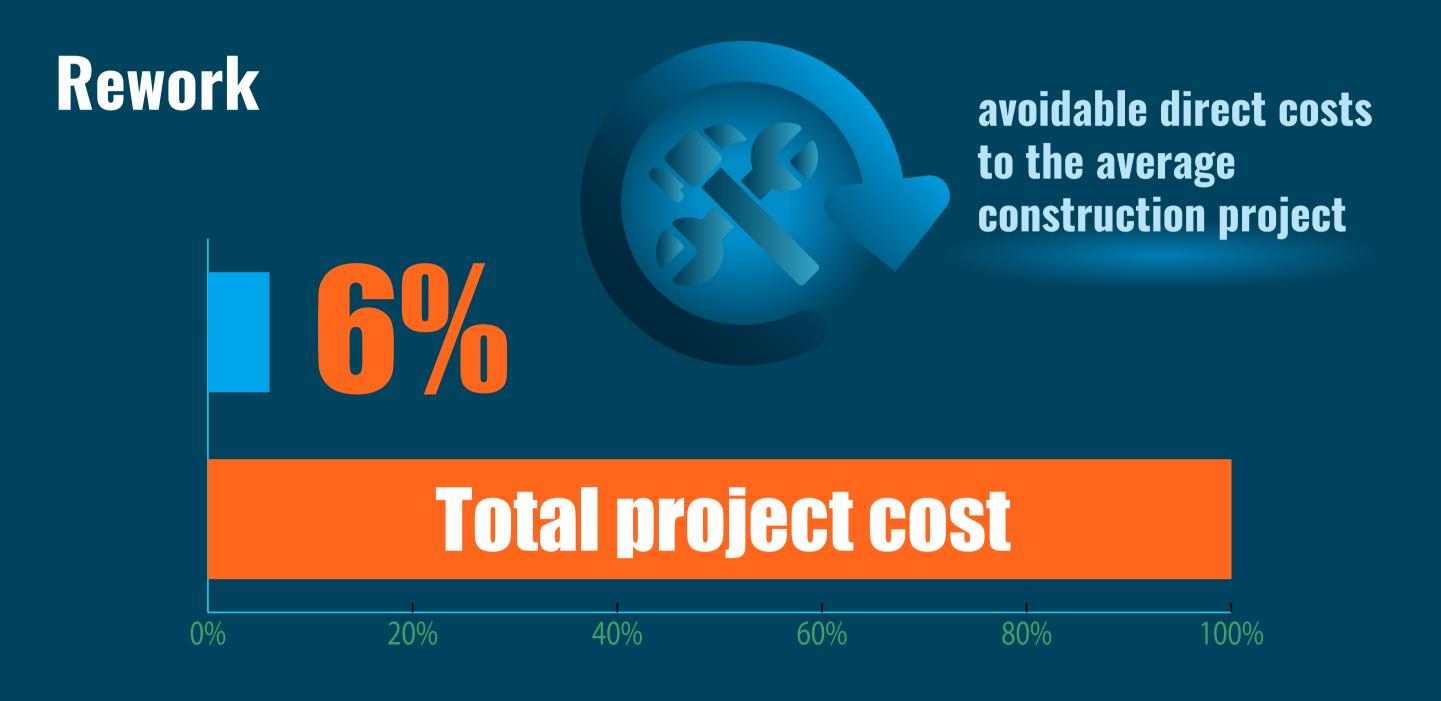
# **200%**-150%

**50%** –

100%

**0%** . .

## between 150-200% of a departing technical worker



### Knowledge Inaccessibility

\$10 million-

\$8 million –





a typical 1,000 person firm can expect losses of \$2.4M due to inefficiencies associated with accessing knowledge

#### Lack of Knowledge Retention or Training

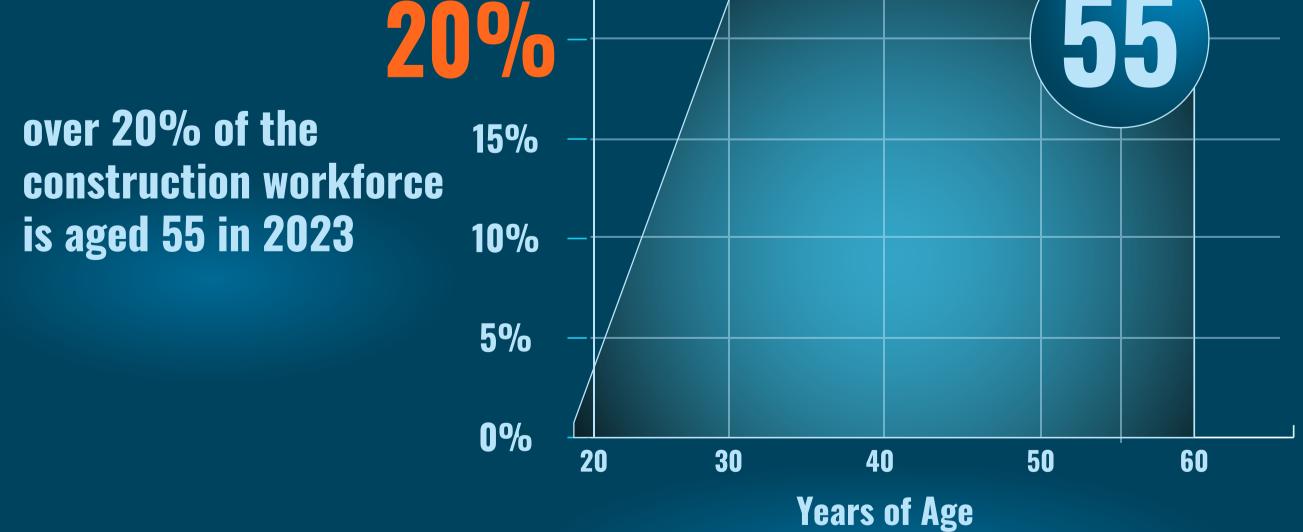


### 44%

of AEC companies reported no well-defined programs

#### **Ageing Workforce**

25%



### PRECJESS by VIATECHNIK

#### Predictive insights and learning platform for the AEC industry

#### Supporting citations:

Davis, James. "Knowledge Loss: Turnover Means Losing More than Employees." HR Daily Advisor, 17 July 2018, https://hrdailyadvisor.blr.com/2018/07/18/knowledge-loss-turnover-means-losing-employees. Wigert, Shane McFeely and Ben. "This Fixable Problem Costs U.S. Businesses \$1 Trillion." Gallup.com, Gallup, 10 Nov. 2022, https://www.gallup.com/workplace/247391/fixable-problem-costs-businesses-trillion.aspx. James Davis, "Knowledge Loss: Turnover Means Losing More Than Employees", hrdailyadvisor.blr.com, HR Daily Advisor, 18 July 2018, https://hrdailyadvisor.blr.com/2018/07/18/knowledge-loss-turnover-means-losing-employees/ BuilderRN, "Construction Rework Costs, Statistics & Eliminations", buildern.com, 18 Jan 2022, https://buildern.com/resources/blog/construction-rework-costs-statistics-eliminations/ Research Gate, "Training & Development of Workforces in Construction", researchgate.net, Jan 2011, https://www.researchgate.net/publication/236154545\_TRAINING\_AND\_DEVELOPMENT\_OF\_WORKFORCES\_IN\_CONSTRUCTION\_INDUSTRY National Library of Medicine, "Building a Sustainable Construction Workforce", ncbi.nlm.nih.gov, National Institute of Health, 16 Nov 2019, https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6862229/