

IoT SF Keynote

Coming off the bottom: What has been learned and what to expect from IoT security.

Static

vs

Dynamic

□ tmm tmm³ m □ km² mm³ ℓ m³ mm³ ℓ m²

» in. ℓ mm d ℓ mm³ m □ km² mm³ ℓ m³ mm³ ℓ m²

□ mm² t / mm ℓ km / cm² k ℓ g mm² mm² t



□ km² g mm² mm t km² cc ℓ t mm³ ℓ m²

¢ mm² ℓ km k ℓ g / km mm² cm² mm³ ℓ mm² km
m k ℓ ℓ t g m k ℓ m ℓ kg



\$ kg mm² / m mm kg mm² km mm² cm² mm³ ℓ mm² km
m k ℓ ℓ t g m k ℓ m ℓ kg



← k ℓ °C / m k ℓ kg t m k ℓ d ℓ m g m ℓ mm³ mm ℓ t



□ g mm mm³ ℓ mm³ ℓ m² mm ℓ km
m ℓ mm³ cm² mm² min. m m ℓ mm² d ℓ mm² t g mm³ m kg



□ mm² m cc g mm³ tin. mm kg ↔ □

□ cm² cm² mm³ m mm³ mm² ℓ min. § ¢ mm m ℓ cc mm² /
mm km km mm² km

□ mm² m cc g mm³ tin. mm kg mm ↑ <<<

↑ ↔ □ » □ ¢ ↑ << □ □

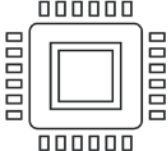
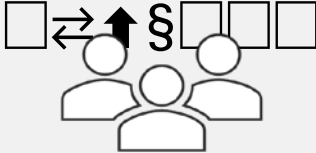


□ □ << \$ □ ↑ □ £



Dynamic IoT Security - examples



 $\uparrow \ell / \text{cm}^2 \text{mm}^3 \text{mm}^2 \text{m} \ell \text{km}$ $\text{mgm} \ell^\circ \text{mm}^3 \text{kgmm}^3 \text{k} \ell \ell$ $\text{mm}^3 \ell \text{m}^2$ $\S \text{ccm} \text{g} \text{mm}^2 \text{kg}$	 $\uparrow \ell \text{tmm}^2 \text{gm} \text{k} \ell \text{mgmm}^2 \text{gmm}$ $\text{cmmm}^3 \text{m} \ell \text{mm}^3 \text{tin.}$	 $< \text{m}^2 \text{mm}^3 \text{m} \ell \text{mm}^3 \text{tin. mm}^3 \ell$ $\ll \text{gmin. mg} \text{tk} \ell$ $\pm \uparrow \text{kmm}^2 \ell \text{tmm}^3 \text{tin.}$	 $\leftarrow \text{mm} \text{gm} \text{km}^\circ \text{Cmm} \text{gmm}^2 /$ $\text{cmmm} \text{kgmm}^2 \text{km}$ $\text{kgmm}^2 \text{mccgmm}^3 \text{tin.} \square$ 
 $\square \text{mm}^2 \text{gm}^\circ \text{mm}^3 \text{mm}^2$ $\text{kmm}^3 \text{kgm} \text{k} \ell^\circ \text{mm}^2 \text{gmin.}$ $\text{mm} \ell \text{km}$	 $\uparrow \text{mm}^3 \text{mgm} \text{k} \ell /$ $\text{mm}^2 \text{mm}^2 \ell \text{tkg}$ $^\circ \text{Cmm}^3 \text{tkm}^2$	 $\square \text{mm}^2 \text{mccgmm}^2$ $\ll \text{m} \ell \text{k} \ell \text{cckm}$ $\text{kgmm}^2 \text{gm}^\circ \text{mm}^3 \text{mm}^2 \text{kg}$	$\leftrightarrow \text{cctkgk} \ell \text{ccgmmmm}^2$ $\text{tk} \ell$ $\square^\circ \text{Fmgmm}^2 \text{gmtkg}$