



Ma in Akuhteya Orekmakinyen “Technology” kuh Kuhfwa in Lutlut

(nuhke kuhfen mwe orekma ma orekmakinyuk sin tulik lutlut suh kuht pangon “digital”, netwuhrk, ac orekmakinyen “internet” luhn Stet Hawaii ke Tipartmen luhn Lutlut uh)

1) ***Ikaslah luhn Sramsram***

Tipartmen luhn Lutlut ke Stet Hawaii kuh (HIDOE) ahkolahh nuhke karihngihnyen orekmakinyen “technology” sin tulik lutlut nuhkeua elos in orekmakin in sang kashrelos ke lutlut lalos uh, a liksreni ahkkeye elos in orekmakin kuhfwa luhn HIDOE inge nuhke “digital,” netwuhrk lalos uh, kuh finne orekmakinyen “internet” nuhke sripa luhn lutlut in fars fal nuhke akwuk sang karihngihn ma inge keua.

Papa kuh nina kuh mwet liyaang tulik (inge fah pangpang mwet tuhama), wi tulik nahtulos an, enenu in loang nuhke akwuk inge ahkwoyeya, ac enenu elos in sainiya. Mwe Akuhteya Orekmakinyen “Technology” kuh Kuhfwa in Lutlut kuh (“TRUF”) se inge, suh enenu in folokihnyukme nu sin lutlut uh ke len ma ahkkahtemyeyuk sin lutlut an, tia paht liki lusen len 30 tukin tulik lutlut sen eis fohrm se inge. Pal se fohrm se ingen sainiyuki an, kalme pa elos insese nuhke akwuk nuhkeua ma sang karihngihn orekmakinyen kufwen mwe lutlut a orekma luhn HIDOE ku lutlut uh inge pa nuhke kuhfa ekihn “digital”, netwuhrk luhn lutlut uh, ac orekmakinyen “internet” luhn lutlut uh. Ma inge a kuh in ikulyuk kuh ahkyohkyeyuk fal nuhke enenu luhn HIDOE uh. Akwuk in karihngihn orekmakinyen ma inge suh ma sasuh emet an ku in koneyukyak ke



2) ***Orekmakinyen “technology” uh enenu in wo a paye ac ma kunen tulik lutlut uh in karihngihn.*** Orekmakinyen kuhfa luhn HIDOE ma ekin “digital,” netwuhrk luhn lutlut uh, ac orekmakinyen “internet” suh itukyang nu sin tulik lutlut tia suwohs se lalos in orekmakin, uh ma itukyang in kashrelos ke wo. Kalme pa a kuh in itukla fin elos tia liyaang wo. Ma kunen mwet luti, papa kuh nina, a lutlut uh in lotelos orekmakinyen kuhfwa ekin “digital,” kuh finne “Internet” in paye a suwohs ac in tia suhfal kuh sowac orekmakinya. Ma kunen tulik lutlut a papa kuh nina in liyaang ahkwoyeyka orekmakinyen kuhfwa luhn HIDOE inge lah “digital,” kuh netwuhrk luhn lutlut uh, ac orekmakinyen “Internet” fal nuhke akwuk ma sang karihngihn ma inge.

3) ***Karihngihnyen Tulik Lutlut in tia sun Ongaiye***

Kuhfwen mwe orekma a akaun nuhkeua ma orekmakin Internet ac Network luhn HIDOE uh, ma luhn HIDOE. Oasr suwohs luhn HIDOE in karihngihn, topangi kuhfwa inge nuhkeua, finne nuhke netwuhrk kuh orekmakinyen “internet” sin tulik lutlut uh. Wangin ma enenu in lukme ke orekmakin kuhfwa luhn lutlut kuh HIDOE inge, lah “digital,” netwuhrk luhn lutlut uh, ac orekmakinyen “internet” nuhke imel kuh karihngihnyen fael lalos. HIDOE ke liye lalos, elos ahkolah in ahkkahtemye nuh sin mwet karihngihn masap fin oasr konaak kuh motkeya muh oasr orekma suhfal sikyak suh lain masap luhn an uh, ke orekmakinyen kuhfwa inge sin tulik lutlut, lah “digital,” netwuhrk kuh “internet” ac elos tia enenu in eis lelah sin tulik lutlut sen, kuh papa kuh nina elos fin liye muh enenu elos in tuhkahkin nuh sin mwet karihngihn masap suh kuhnausyukla inge. Oasr suwohs luhn HIDOE in oruh sukok lalos an, a in moklelah fael luhn tulik lutlut inge liki kuhfwa luhn HIDOE inge, kuh finne akaun luhn tulik lutlut inge, in kuh in karihngihn wo orekmakinyen netwuhrk luhn lutlut uh. Oasr pe suwohs lalos in ahkwoyeya kuhfwa luhn HIDOE inge, lah “digital”, lah elos oruh sukok lalos an fal nuhke akwuk ma eteyuk muh kuhnausyukla an, ac oayapa in sifil ahkwoye orekmakinyen kuhfwa lalos inge in paye a tia kuhnaus akwuk lalos.

4) ***Kaiyuk nuhke Akwuk Ma Kuhnausyukla***

Tulik lutlut se fin kuhnahoslah oana sie sin akwuk ma sang karihngihn ma inge, masap nuhkeua ma ac sang laenul an a kuh in orekmakinyuk fal nuhke ma akwuki, weang pa akwuk ye Hawaii Administrative Rules kuh (HAR), Taetuhl 8, Saptu 19, suh pangpang “Student Misconduct, Discipline, School Searches and Seizures, Reporting Offenses, Police Interviews and Arrests, and Restitution for Vandalism.” Akwuk inge keua kuh in liyeyuk ke (<http://bit.ly/HARChapter19>) kuh kom kuh pa in eis sin lutlut an.

HIDOE a tufa orala kaiyuk lalos an fal nuhke akwuk ma tulik lutlut sen kuhnahoslah. Oasr suwohs luhn HIDOE in tulokinya

kuh esla akaun luhn tulik lutlut ma kuhnahsolah akwuk luhn HIDEOE inge. Oasr suwohs luhn HIDEOE in konwelah kuh tiskonekiya kuhfwa ma orekmakinyuk sang ahkkolukye orekma lalos inge. Elos tia enenu in ahkkahlemye nu sin tulik lutlut sen lah elos tulokinya ma inge, neke elos oralah wolac kuhfwen mwe orekma inge.

5) **Mwe Luti suh tuhkuh ke Onlain**

Tulik lutlut se ku in eis orekma lal ke lutlut an ke Mwe Luti tuhkuh ke onlain inge, pa nuhke “Google Apps” nuhke Lutlut, “Microsoft Office 365,” kuh “Blackboard.” Inakenk in sroang luhn tulik lutlut nuhke an ke internet inge keua oasr karihngihnya a topaingiya sin HIDEOE in muh orala in tia oasr elya nuhke nien lutlut, kuh an in lutlut luhn tulik inge. Tukin itukyang lelah luhn papa kuh nina, HIDEOE a kuh in orala email actres luhn tulik lutlut, inkanek in sroang lalos (pa nuhke yusuhrnem ac pahsword), kuh finne nuhke profael lalos onlain an tulik lutlut an in muh kuh in sroang nuhke an ma elos a enenu in sroang nuhka an; tusruktu, orekmakinyen ma inge keua, actres, inkanek in sroang lalos, a profael lalos inge sripa an pa in orekmakinyuk nuhke sripa luhn lutlut muhkena. A tufa oasr ma ahkkahlemyeyuk nu selos ke “online educational services” suh ma orekmakinyuk sin lutlut uh. Ma ingen a tufa srihpsrihyak kuh ahkkahlemyeyuk ke website luhn lutlut an suh enenu elos in ngihstre.

6) **Akwuk sang karihngihn orekmakinyen kuhfwa ma ekin “digital” luhn HIDEOE**

- A) Tulik lutlut uh a tufa orekmakin kuhfwa ma ekin “digital” suh itukyang nu selos sin HIDEOE muhkena nuhke sripa luhn lutlut.
- B) Tulik lutlut uh enenu in orekmakin kuhfwa ma ekin “electronic” suh ma akkeyeyukla sin mwet luti lalos an ke kuhlas rum lalos an.
- C) Kuhfwa luhn HIDEOE ma ekin “digital” suh itukyang nu sin sie tulik lutlut enenu in orekmakinyuk muhkena sin tulik sen. Tulik se ma itukyang nu sel kuhfwa se ingen a tufa tia lelah nu sin kuhtena tulik in orekmakin kuhfwa itukyang nu sel an.
- D) Mwe akul suh ma itukyang nuhke kuhfwa ingen lah ma sin HIDEOE/Stet, kuh sin an ma musahela kuhfwa inge a tufa tia lelah in mokleyukla kuh kuhnausyukla. “A tufa wangin kain in mwe akul sahye pa nuhke “stickers,” mwe sroal suh sim, kuh kuhtena oiya in sang nawuh kuh akilenya kuhfwa inge sin tulik lutlut se (weang pana pactre, weah, kuh “charger” nuhke kuhfwa ingen).
- E) Tulik lutlut uh enenu in karihngihn lukme iyen yusuhrnem kuh pahsword lalos nuhke kuhfwa “digital” kuh finne sohfwacr ma itukyang nu nu selos in orekmakin an. Wangin lelah nu selos in kihte kuh fahk nu sin mwet sahye (finne kawuk lalos) sahyen papa kuh nina kielos, kuh mwet liyaang tulik sen.
 - i) A fin tulik lutlut se muhkinlah yusuhrnem kuh pahsword lal an, el enenu in pahngonak kuh ahkkahlemye nu sin mwet luti lal an in kasrel.
 - ii) A fin lakiyuki yusuhrnem kuh pahsword luhn tulik lutlut sen, kuh el fin etuh muh oasr mwet sahyel orekmakin ke tia etuh lal, el enenu in ahkkahlemye nu sin mwet luti lal an in kasrel. Mwet luti sen a kuh in orekmakin kahsrub sin “technical support.”
- F) Wangin ip luhn HIDEOE ke kuhtena sahs, kuh ma tulik lutlut sen moli ke internet orekmakin kuhfwa luhn lutlut an inge, lah el orekmakin kretet kart in oruh moul lal, kuh lah el pangon lohng tistacns ac asr ma enenu elan moli ka, lah oasr el enenu in moli kuhfwa ingen, lah oasr inkanek suhfal sikyak ke orekmakinyen ma ke internet suh tia ma lal kuh wangin suwohs lal nuhka in orekmakin.
- G) Tuhkahkinyen kuhfwa ma muhsahllah/lah tuhlacl, kuh lah oasr faeruhs kuh kuhtena oiya sahye sang ahkkolukye kuhfwa inge
 - i) Ma kunen tulik lutlut ac papa kuh nina kiel an in karihngihn, orekmakin paye a wo, kuh mokleyan kuhfwa itukyang nu sin tulik se, ac el enenu in etuh lah kuhfwa ingen oasr oya pal e nuhkeua. Ma kunen tulik lutlut se in silaklak uslah kuhfwa ma el etuh muh tia orekma kuh muhsahllah ke kuhtuh sripa nuh sin mwet ma orekma ke kuhfwa ingen in orala. Papa kuh nina kien tulik lutlut se suh koneyukyak muh tia karihngihn panang in kuh in tuhla, muhsahllah, kuh ahkkoyeyukla kuhfwa luhn lutlut uh inge (pa nuhke pactre, weah, kuh “charger” nuhka an) a tufa enenu in moli ku suk aolyen ma muhsahllah kuh tuhlacl, kuh ahkkoyeyukla inge fal nuhke akwuk ma oan ye HAR, Taetuhl 8, Saptu 57, suh pangpang “Restitution for Damaged and Lost Books, Equipment, Supplies, and Outstanding Financial Obligations.” Liye Saptu 57 inse (<http://bit.ly/HAR8Chapter57>) kuh siyuk in orekla sie kapi ka an sin lutlut an. Aolyen ma muhsahllah, kuhnahosyukla kuh tuhlacl inge, molo nuhka in orekla, a tufa orek fal nuhke lupan ma muhsahllah kuh tuhlacl kac an.

- ii) Fin kuhfwa luhn tulik lutlut sen tuhlaç, pihsrapasrlah, ma kunen tulik lutlut sen kuh papa kuh nina kiel in ripohrti nuh sin pihlismacn kuh nien karihngihñ masap, tia paht liki ao 24 tukin elos konaak kuh etaak ke ma sikyak nuhke kuhfwa lalos an. Elos enenu in sa pa ahkkahlemye nuh sin lutlut an ripohrt ma tuhkuh sin pihlismacn an. Elos enenu pa in ukuae ma nuhkeua ma elos suk an in kahsrüh.
- iii) Mwe ngusr nuh sin tulik lutlut an pa elos in sa ahkkahlemye nu hsin sin HIDEO fin elos etuh muh oasr elya elos konaak ke karihngihnyen kawul, kuh oasr eteya selos ke orekma suhfal sik nuhke kuhfwa inge, kuh ma nuhkeua ma kuhnaus orekmakinyen kuhfwa inge nuh sin mwet luti, pihrinsipuhl, ke faispihrinsipuhl luhn lutlut uh).
- iv) Tulik lutlut a papa kuh nina kien tulik lutlut enenu in ahkkahlemye elyah lalos ke orekmakinyen "technology" nuh sin mwet kol sin mwet luti lalos an kuh nuh sin mwet orekma ke ofuhs luhn lutlut sahyen na mwet luti an.

7) Akwuk fal ma sang karihngihñ orekmakinyen "Internet" ac netwuhrk luhn HIDEO in paye a suwohs

- A) Tulik lutlut a tufa orekmakin "internet" luhn HIDEO wi netwuhrk lalos an nuhke sripa luhn lutlut muhkena. HIDEO a tufa kaliya orekmakinyen kais kuhtuh ma elos liye muh tia fal nuhke lutlut luhn tulik. Wangin lelah nu sin tulik lutlut in suk orekma wihklel ac fahsr liki akwuk ma sang karihngihñ orekmakinyen kamputuhr, kuh netwuhrk luhn HIDEO uh.
- B) Orekmakinyen netwuhrk luhn HIDEO nuhke kuhtepena oiya sahye suh ma ahklusrohngtenye kuh ahkyohkye orekma luhn tulik lutlut sahye a tufa wangin lelah ka.
- C) Tulik lutlut enenu in akesrui sie sin sie ac nu sin mwet luti lalos ac kuhtepena mwet kol ke lutlut an elos fin ilus kuh oruh lolngok lalos selos ke orekmakinyen kamputuhr an.
- D) Karihngihnyen Ma ke Tulik Lutlut suh tia enenu in Eteyuk sin Mwet sahyel
 - i) Akaun luhn tulik se suh ma tia itukyag sin lutlut uh tia lelah in orekmakinyuk nuhke sripa luhn lutlut lal kuh kuhtena mwe luti sahye. Tulik lutlut se a tufa orekmakin akaun ma itukyag nu sel nuhke sripa luhn lutlut muhkena, ac el oayapa enenu in karihngihñ orekmakinyen yusuhrnem kuh pahsword lal ke internet, network, kuh social media, ac nuhke online/kuh cloud services (pa nuhke Google Apps nuhke Education ac Edmondo).
 - ii) Akaun ma itukyag sin HIDEO suh ma tui tilla sifil orekmakinyuk ke lusen mahlem tolu kuh puhs liki (suh tiana ilyak nuhka, kuh sang fael nuhka) a tufa itukla ke sripen elya ma ac kuh in sikyak nuhke karihngihnyen mwe orekma inge.
 - iii) Wangin lelah nu sin tulik lutlut sen in kihte, kuh ahkkahlemye inel, lah inel nofon, actres lal, kuh teluhfon nempuh lal, kuh kuhtena ma kuh in orekmakinyuk in sang konaak mwet sahyel, el fin tia eis lelah sin mwet luti lal an. Tia lelah tulik lutlut in ohsun nu sin mwet elos konaak kuh sruokya kuh pangonak ke internet a fin wangin etuh kuh lelah luhn papa kuh nina.
 - iv) Ma kunen tulik lutlut in karihngihñ akaun nuhkeua lalos an. Tulik lutlut se enenu in karihngihñ orekmakinyen netwuhrk kuh kuhfwa inge. Ma kunelos in suk inkane nuhkeua ma ac sang karuhnguhnelos liki mwet sahye ma srike in orekmakin kamputuhr natulos an. Ma kunen mwet se in sifena karihngihñ pahsword lal an.
 - v) Wangin lelah nu sin tulik lutlut in orekmakin akaun kuh pahsword luhn tulik sahye a fin wangin lelah itukyag sin mwet kol, kuh kuhtepena mwet kol luhn HIDEO, kuh mwet karihngihñ "system" luhn lutlut uh.
 - vi) Wangin wulelah luhn HIDEO in akfalye kuh moli a fin oasr kuhtena ma sikyak ke sripen orekmakinyen kuhfwa ma tulik lutlut orekmakin inge, lah kuhfwa "digital," Netwuhrk, kuh Internet, kuh ahksuwosyeyan orekmakinyen fael kuh sohwacr elos orekmakin inge. Wangin ip luhn HIDEO in akfalye ma muhsahllah, kuhnahosyukla, wi ma tuhlaç, tia tuhkuh, ke wanginle luhn "service" lah ma inge sikyak ke sripen soaru, tia paye orekmakinya, kuh kuhtepena ma muhsahllah ke kuhfwa inge. Orekmakinyen kuhtena ma tuhkuh ke internet ma kunen mwet orekmakin an, ac elya nuhkeua ma sikyak kac an ma pe kunel in karihngihñ.
 - vii) Tulik lutlut se fin etuh ac luhlalhfongi muh akaun itukyag nuh sel in orekmakin, kuh pahsword lal an suhkawul kuh ahkkolukyeyukla, elos enenu in sa ahkkahlemye nu sin mwet luti kuh mwet kol ke lutlut an.

8) **Ma Tia Lelah ke Internet kuh Orekmakinyen Kuhfwa luhn HIDOE**

- A) Ma Suhfal kuh Sowac, kuh ma sang Ahkkolukye Mwet
- i) Wangin lelah nu sin tulik lutlut in orekmakin Internet nuhke ma kuhnaus masap, ma kuhpahtol, kuh ma sowac. Tulik lutlut enenu in tuhkahkin nu sin mwet luti lalos an fin oasr ma sonolos suh suhfal, kuhpahtol, kuh kuhtena oiya ma ahkkolukyelos. Orekmakinyen netwuhrk luhn HIDOE in sang suhpuh, eis, ke konaak petsa koluk, kuh kuhtena ma tia fal elos in liye, lah ma suhmuhsla, fael ke petsa kuhpahtol, kuh fael ma ac kuh in kuhnahoslah netwuhrk luhn lutlut uh (pa nuhke fael ma oasr mahlwacr, wucrms, faerus) kuh kuhtepena ma tia lelah in som nuhka.
 - ii) Wangin lelah nu sin tulik lutlut in orekmakin oiya suhfal in sang ahkkolukye mwet sahye, lah kom suhpelah ma inge, lah ma inge ma kuhkakinuyuk, lah ma inge kuhpahtol, lah ma inge akfokfokye moul luhn sie mwet, akngalye (pa nuhke in orekmakin imel, sosiuhl netwuhrk in sang ma kuhpahtol inge in liyeyuk sin mwet sahye), kuh in orekmakin oiya suhfal inge ke eletruhnik mitia in sang ahngon, kuh ahkkolukye mwet kuh u sahye (pa nuhke orek fohnmwet kuh ke kahs palang an “cyberbullying”). Tulik lutlut nuhkeua kuh in tuhkahkin kain in oiya nuhkeua ma sang angon kuh ahkkolukye sie mwet nuh sin mwet luti kuh nuh sin mwet kol luhn lutlut uh fin elyah ma inge.
 - iii) Wangin lelah in orekmakin kuh suhpeyukla kuh in eis ma motkeyuk muh suhfal, kuh suh orekmakinuyuk ut ke eletruhnik kamyunikesin kuh orekmakinyen ma inge lain masap luhn lokuhl, stet, factuhruhl, kuh finne masap karihngihnyen ma puhspis.
- B) Masap ma sang karihngihn kapirait kuh orekmakinyen ma suhmuhsla ma tia ma lom suh pangpang “plagiarism” ke kahs palang an.
- i) Tulik lutlut tia lelah in orekmakin ma suhmuhsla ma tia ma lalos sifena, kuh in tahunlot ma eteyuk muh oasr kapirait kuh laesins kac. Wangin ip luhn HIDOE nuhke masap karihngihnyen kapirait suh kuhnausyukla. Ma kunen mwet se in karihngihn orekmakinyen ma inge, lah ma elos sruhkak nuhke internet, kuh ma elos eslah liki, ma kunel in konaak kuh eislah lelah in orekmakin ma inge wi laesins ma enenu nuhka an.
 - ii) Wangin lelah nu sin tulik lutlut in tupliket kuh in etahin ac kihtelik ma oasr kapirait ka kuh laesins ma sang karihngihn ma inge.
- C) Tahunlotiyen ma inge, kuh in orekmakinyen ma inge ke sripa tia kuhphasr nuhke lutlut
- i) Wangin lelah nu sin tulik lutlut in tahunlot ku sang sohfwacr ahps, kuh petsa mukuikui, kuh mwe srital nuhke kuhfwa “digital” kuh in aol “system configurations” ke kuhfwa inge.
 - ii) Wangin lelah nu sin tulik lutlut in oralah kapi ke fael luhn sistuhm kanfikuresin ke kampyutuhr inge, nuhke sripa lalos sifena, kuh finne in sang kuhtepena mwet sahye in orekmakin.
- D) Inkanek in Kuhka, kuh mukuikui ma “political”
- i) Wangin lelah nu sin tulik lutlut in orekmakin internet in sang orala mwe kuhka, kuh in kihtelik ma elos kuhkekin in ahkyohkye nu selos sifena. A tufa wangin lelah nuhke inkanek in konaak mani orek ke kuhfwa luhn HIDOE inge, lah kuhfa nuhke “computing” kuh kuhfa nuhke “networking” lalos uh.
 - ii) netwuhrk kuh kuhfwen mwe “computing” luhn HIDOE nuhkeua a tufa tia orekmakinuyuk nuhke sripa luhn eyense suh ma tia kuhphasr nuhke orekma luhn HIDOE.
- E) Kuhfwa a Karihngihnyen Sikuriti luhn ma inge
- i) Wangin lelah nu sin tulik lutlut in suk in ilyang nuhke ma sang karihngihn “security” luhn kuhfwa luhn HIDOE suh “digital” kuh nuhke “Servers” kuh kuhtena akaun luhn mwet sahye.
 - ii) Wangin lelah nu sin tulik lutlut in tahunlot i kuh in sang kuhtena prokram in karihngihn “security” luhn mwe orekma inge. Wangin lelah nu sin tulik lutlut in eslah sohfwacr ma sang karihngihn kuhfwa luhn HIDOE inge. Fin pa nuhke, tulik lutlut se in orekmakin prokram in sang konaak pahsword ke oana sie kamputuhr sistuhm luhn HIDOE inge, kuh finne in sang “rootkits” suh orekmakinuyuk in sang ahkkolukye sikyuriti sistuhm lalos uh.
- F) Wangin lelah nuhke orekmakinyen netwuhrk kuh kuhfwa ma “digital” luhn HIDOE nuhke kuhtena oiya ma lain masap.